

VERTICAL
FILE



July 1989
**Award Rates of Pay
Indexes
Australia**

Catalogue No. 6312.0

EMBARGOED UNTIL 11.30 A.M. 18 SEPTEMBER 1989

AWARD RATES OF PAY INDEXES AUSTRALIA JULY 1989

W. McLENNAN Leading Australian Statistician

AUSTRALIAN BUREAU OF STATISTICS

CATALOGUE NO. 6312.0

REVIEW OF THE
AUSTRALIAN
ECONOMY

MARKET
STRUCTURE
AND COMPETITION

© Commonwealth of Australia 1989

PHONE INQUIRIES	<ul style="list-style-type: none"> about these statistics and the availability of related unpublished statistics — contact Janet Gunn on Canberra (062) 52 6581 or any ABS State office.
MAIL INQUIRIES	<ul style="list-style-type: none"> about other statistics and ABS services — contact Information Services on Canberra (062) 52 6007, 52 6627, 52 5402 or any ABS State office.
ELECTRONIC SERVICES	<ul style="list-style-type: none"> write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any ABS State office. on VIATEL — key *656#. on TELESTATS — phone (062) 52 5404 Foreign Trade statistics inquiries. (062) 52 5405 Main Economic Indicator inquiries. on AUSSTATS — phone (062) 52 6017.

CONTENTS

<i>Table</i>		<i>Page</i>
	Summary of Findings	1
	Tables of Award Rates of Pay Indexes - Full-time Adult Employees	
1	Weekly and Hourly Series, Australia	3
	Weekly Series:	
2	Industry, Australia, Males, Females and Persons	4
3	Occupation, Australia, Males, Females and Persons	6
4	States and Territories, Males, Females and Persons	8
	Annual Percentage Change —	
5	Industry, State, Males and Females	9
6	Occupation, State, Males and Females	9
7	Industry, State, Males and Females	10
8	Occupation, State, Males and Females	12
9	Federal / State Awards, Males, Females and Persons	14
	Hourly Series:	
10	Industry, Australia, Males, Females and Persons	16
11	Occupation, Australia, Males, Females and Persons	18
12	Industry, State, Males and Females	20
13	Occupation, State, Males and Females	22
14	States and Territories, Males, Females and Persons	24
	Explanatory Notes	25

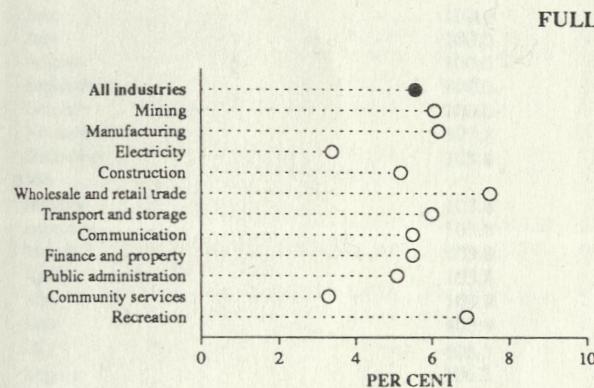
SUMMARY OF FINDINGS

Annual Movements (July 1988 to July 1989)

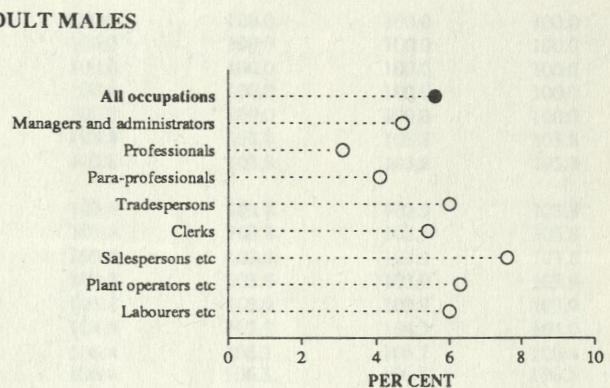
Over the 12 months to July 1989, the weekly award rates of pay indexes rose by 5.6 per cent for full-time

adult males and 6.0 per cent for full-time adult females.

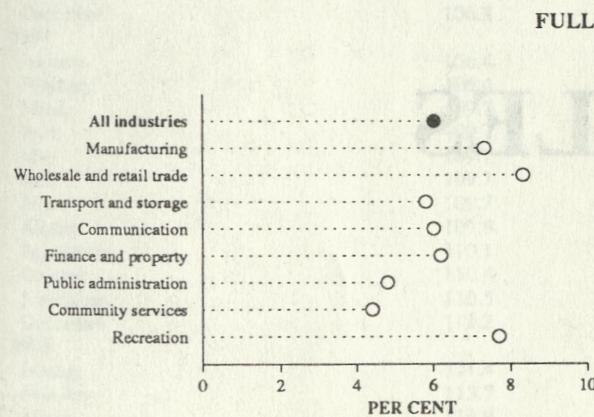
INDUSTRIES



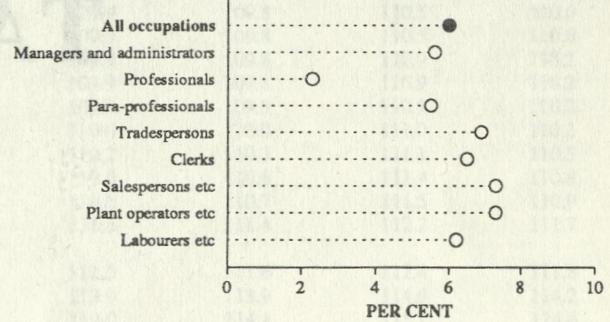
OCCUPATIONS



FULL-TIME ADULT MALES



FULL-TIME ADULT FEMALES



For full-time adult males and full-time adult females, the largest movements over the period occurred in the Wholesale and retail trade (7.5 per cent and 8.3 per cent respectively) and Recreation, personal and other services (6.9 per cent and 7.7 per cent respectively) industries.

In terms of occupation groups, the largest increases were for full-time adult male Sales and personal service workers (7.6 per cent) and Plant and machine operators, and drivers (6.3 per cent). For full-time adult females, the largest increases were for Sales and personal service workers and Plant and machine operators, and drivers (7.3 per cent each) and Tradespersons (6.9 per cent). At the State level, the largest increases were for full-time adult males and full-time adult females in Queensland (6.4 per cent and 7.4 per cent respectively).

Monthly Movements (June 1989 to July 1989)

For full-time adult males, the largest movement in the weekly award rates of pay indexes between June and

July 1989 was in the Wholesale and retail trade (0.2 per cent) industry. For full-time adult females, the largest movements were in the Wholesale and retail trade and Recreation, personal and other services (0.2 per cent each) industries.

In terms of occupation groups, the largest increases were for full-time adult male and full-time adult female Sales and personal service workers (0.2 per cent each).

At the State level, the largest increase occurred for full-time adult males and full-time adult females in South Australia (0.1 per cent and 0.5 per cent respectively).

Effects of National Wage Cases

The continuing inclusion of the March 1987 second-tier increase and the August 1988 National Wage Case increases has resulted in small movements in the weekly and hourly indexes in the months in which they took effect.

1981 VERSUS 1980 VERSUS 1979

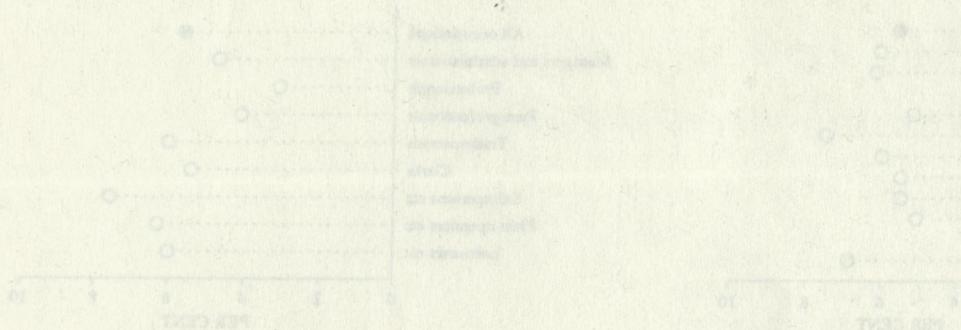
BROWNSVILLE, TEXAS

BROWNSVILLE, TEXAS

COLONIZATION

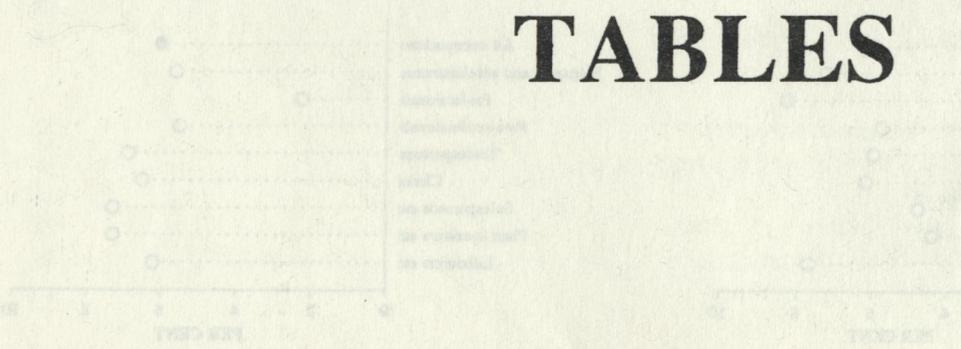
INFECTION

RELATIVE TURNA STFT-LIUS



RELATIVE TURNA STFT-LIUS

TABLES



1.0) than later has declined to near 0.0 in 1981 while older birds seem still to have some residual infection. The older birds seem to have been infected with 2.0 (or more) radio birds before the first radio birds were released.

Associated mortalities were negligible to minor in older birds while still birds show little mortality for birds > 2.0 (or more) radio birds. However, mortality for birds < 2.0 was high (> 5.0) for birds < 2.0 (or more) radio birds.

TABLE 1. SUMMARY OF 1981

1981 mortality rates for radio birds were 1.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds. The mortality rates for birds < 2.0 (or more) radio birds were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds.

Estimated Turna Stft-Lius rates were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds. The estimated Turna Stft-Lius rates for birds < 2.0 (or more) radio birds were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds.

Estimated Turna Stft-Lius rates were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds. The estimated Turna Stft-Lius rates for birds < 2.0 (or more) radio birds were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds.

Estimated Turna Stft-Lius rates were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds. The estimated Turna Stft-Lius rates for birds < 2.0 (or more) radio birds were 0.0 for birds < 2.0 (or more) radio birds and 0.0 for birds > 2.0 (or more) radio birds.

TABLE 1. AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : AUSTRALIA

BASE : JUNE 1985 = 100.0

Month	Weekly series			Hourly series		
	Males	Females	Persons	Males	Females	Persons
1985						
June	100.0	100.0	100.0	100.0	100.0	100.0
July	100.0	100.0	100.0	100.0	100.0	100.0
August	100.0	100.0	100.0	100.0	100.0	100.0
September	100.0	100.0	100.0	100.0	100.0	100.0
October	100.0	100.0	100.0	100.0	100.0	100.0
November	103.8	103.8	103.8	103.8	103.8	103.8
December	103.8	103.8	103.8	103.8	103.8	103.8
1986						
January	103.8	103.8	103.8	103.8	103.9	103.8
February	103.8	103.8	103.8	103.8	103.9	103.8
March	103.8	103.8	103.8	103.8	103.9	103.8
April	103.8	103.8	103.8	103.8	103.9	103.9
May	103.8	103.8	103.8	103.9	103.9	103.9
June	103.9	104.2	104.0	103.9	104.3	104.0
July	106.3	106.6	106.4	106.3	106.7	106.4
August	106.3	106.6	106.4	106.3	106.8	106.5
September	106.3	106.7	106.4	106.3	106.8	106.5
October	106.3	106.7	106.4	106.3	106.8	106.5
November	106.3	106.7	106.4	106.3	106.9	106.5
December	106.3	106.8	106.4	106.3	106.9	106.5
1987						
January	106.4	106.9	106.6	106.5	107.0	106.7
February	106.4	106.9	106.6	106.5	107.0	106.7
March	109.7	110.3	109.9	109.8	110.5	110.0
April	109.7	110.3	109.9	109.8	110.5	110.0
May	109.7	110.3	109.9	109.8	110.9	110.2
June	109.7	110.3	109.9	109.8	110.9	110.2
July	109.7	110.4	109.9	109.9	110.9	110.2
August	109.8	110.5	110.0	110.0	111.0	110.3
September	110.1	110.6	110.2	110.3	111.1	110.5
October	110.4	110.8	110.5	110.6	111.4	110.8
November	110.5	110.9	110.6	110.7	111.5	110.9
December	111.2	111.6	111.3	111.4	112.2	111.7
1988						
January	111.4	111.8	111.5	111.6	112.4	111.8
February	113.7	114.3	113.9	113.9	114.9	114.2
March	113.9	114.4	114.0	114.1	115.1	114.4
April	114.0	114.5	114.1	114.2	115.3	114.5
May	114.0	114.5	114.2	114.3	115.3	114.6
June	114.2	114.7	114.3	114.4	115.4	114.7
July	114.3	115.1	114.6	114.6	115.8	114.9
August	114.5	115.2	114.7	114.7	115.9	115.1
September	117.0	117.6	117.2	117.3	118.4	117.6
October	117.3	118.1	117.6	117.6	118.9	118.0
November	117.4	118.2	117.7	117.7	119.0	118.1
December	117.5	118.5	117.8	117.8	119.5	118.3
1989						
January	117.8	118.8	118.1	118.1	119.8	118.6
February	117.9	119.0	118.2	118.2	119.9	118.7
March	120.1	121.1	120.4	120.4	122.2	121.0
April	120.5	121.6	120.8	120.9	122.7	121.4
May	120.6	121.7	121.0	121.0	122.8	121.6
June	120.7	121.8	121.0	121.0	122.9	121.6
July	120.7	121.9	121.1	121.1	123.0	121.7
Annual percentage change (%)						
1987-88	4.1	4.0	4.1	4.1	4.1	4.1
1988-89	5.7	6.2	5.9	5.8	6.5	6.0

TABLE 2. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, AUSTRALIA

BASE : JUNE 1985 = 100.0

Industry	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
MALES													
Mining	116.4	116.6	117.7	118.1	118.2	118.3	122.2	122.3	123.1	123.3	123.6	123.6	123.6
Manufacturing	115.3	115.4	118.4	118.7	118.7	118.9	118.9	118.9	122.0	122.3	122.4	122.4	122.4
Food, beverages and tobacco	113.6	113.7	116.1	116.7	116.9	117.1	117.2	117.2	119.9	120.5	120.6	120.7	120.8
Textiles; Clothing and footwear	118.3	118.8	121.5	121.8	121.9	121.9	121.9	121.9	125.3	125.6	125.9	125.9	125.9
Paper, paper products, printing and publishing	115.7	115.7	118.7	119.0	119.1	119.1	119.1	119.1	121.9	122.5	122.5	122.5	122.5
Chemicals, petroleum, coal	114.5	114.5	117.1	117.4	117.6	117.7	117.7	117.7	120.3	121.0	121.0	121.0	121.0
Metal products, machinery and equipment	115.3	115.3	118.6	118.7	118.7	118.8	118.8	118.8	121.8	122.0	122.0	122.0	122.0
Basic metal products	114.5	114.5	117.0	117.0	117.0	117.1	117.1	117.1	119.3	119.3	119.3	119.3	119.3
Fabricated metal products;													
Other machinery and equipment	116.1	116.2	119.5	119.6	119.6	119.6	119.7	119.7	123.2	123.4	123.4	123.4	123.4
Transport equipment	114.7	114.8	118.6	118.8	118.8	118.8	118.8	118.8	121.9	122.1	122.1	122.1	122.1
Other manufacturing(a)	116.7	116.7	120.2	120.4	120.4	120.6	120.6	120.7	124.5	125.0	125.1	125.1	125.1
Electricity, gas and water	113.4	113.4	115.4	115.5	115.5	115.5	115.5	115.5	117.1	117.2	117.2	117.2	117.2
Construction	114.8	114.8	117.7	117.8	117.8	117.8	117.8	117.9	120.4	120.7	120.7	120.7	120.8
Wholesale and retail trade	114.0	114.6	116.8	117.7	117.8	118.3	119.3	119.5	121.6	122.5	122.6	122.8	123.0
Wholesale trade	114.8	115.0	117.7	118.4	118.5	119.1	119.8	119.9	122.6	123.1	123.1	123.3	123.4
Retail trade	113.4	114.3	116.0	117.0	117.2	117.5	118.9	119.1	120.8	122.0	122.1	122.4	122.7
Transport and storage	114.5	114.5	117.6	117.9	117.9	118.0	118.0	118.1	120.3	121.2	121.2	121.3	121.3
Communication	115.4	115.4	118.8	118.8	118.8	118.8	118.8	118.8	121.6	121.8	121.8	121.8	121.8
Finance, property and business services	113.0	113.1	115.4	115.6	116.0	116.1	116.1	116.2	118.3	118.7	119.3	119.3	119.3
Public administration and defence(b)	113.7	113.7	116.0	116.8	116.8	116.8	116.8	116.8	118.3	118.9	119.4	119.4	119.4
Community services	113.1	113.2	115.0	115.2	115.3	115.3	115.4	115.4	116.8	116.8	116.9	116.9	116.9
Recreation, personal and other services	114.1	114.6	117.6	117.7	117.8	117.9	118.2	118.5	121.6	121.9	122.0	122.0	122.0
All industries(c)	114.3	114.5	117.0	117.3	117.4	117.5	117.8	117.9	120.1	120.5	120.6	120.7	120.7
FEMALES													
Manufacturing	116.1	116.2	119.1	119.6	119.7	120.2	120.3	120.4	123.7	124.5	124.5	124.6	124.6
Food, beverages and tobacco	113.8	113.8	115.8	116.5	116.9	117.7	117.8	117.8	120.3	121.1	121.3	121.4	121.5
Textiles; Clothing and footwear	119.2	119.3	122.6	122.8	122.8	122.8	122.8	122.8	126.7	128.0	128.1	128.1	128.1
Paper, paper products, printing and publishing	115.6	115.6	118.8	119.6	119.6	120.1	120.4	120.4	123.2	124.2	124.2	124.2	124.3
Metal products, machinery and equipment	115.8	115.9	118.9	119.4	119.4	119.9	120.2	120.3	123.6	124.1	124.1	124.1	124.2
Other manufacturing(a)	115.6	115.6	119.2	119.6	119.6	120.2	120.5	120.5	124.3	124.6	124.6	124.7	124.7
Wholesale and retail trade	113.8	114.3	116.7	117.5	117.6	118.6	119.5	119.6	121.7	122.3	122.3	122.9	123.2
Wholesale trade	114.3	114.4	116.9	117.9	118.0	119.1	120.0	120.1	122.4	123.2	123.2	123.3	123.6
Retail trade	113.5	114.3	116.6	117.3	117.4	118.3	119.3	119.4	121.4	121.8	121.8	122.6	123.0
Transport and storage	114.6	114.6	117.2	117.6	117.6	117.8	117.8	118.0	120.0	121.1	121.2	121.2	121.2
Communication	116.9	116.9	120.2	120.4	120.4	120.4	120.4	120.4	123.3	123.7	123.9	123.9	123.9
Finance, property and business services	113.5	113.5	115.8	116.2	116.6	117.2	117.5	117.6	119.7	120.1	120.4	120.4	120.6
Public administration and defence(b)	114.8	114.8	116.2	117.7	117.7	117.7	117.7	117.8	118.7	120.0	120.3	120.3	120.3
Community services	115.7	115.8	117.9	118.2	118.3	118.5	118.6	118.8	120.6	120.7	120.9	120.9	120.9
Recreation, personal and other services	113.9	114.3	116.7	117.3	117.7	117.8	118.5	118.6	121.2	121.8	122.0	122.3	122.6
All industries(c)	115.1	115.2	117.6	118.1	118.2	118.5	118.8	119.0	121.1	121.6	121.7	121.8	121.9

TABLE 2. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, AUSTRALIA —continued

BASE : JUNE 1985 = 100.0

Industry	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PERSONS													
Mining	116.5	116.7	117.7	118.1	118.3	118.4	122.2	122.2	123.1	123.2	123.6	123.6	123.6
Manufacturing	115.5	115.5	118.6	118.9	119.0	119.1	119.2	119.2	122.3	122.8	122.9	122.9	122.9
Food, beverages and tobacco	113.7	113.7	116.0	116.7	116.9	117.3	117.4	117.4	120.0	120.6	120.8	120.9	120.9
Textiles; Clothing and footwear	118.9	119.1	122.2	122.5	122.5	122.5	122.5	122.5	126.3	127.2	127.3	127.3	127.4
Paper, paper products, printing and publishing	115.7	115.7	118.7	119.1	119.2	119.3	119.3	119.3	122.1	122.7	122.8	122.8	122.8
Chemicals, petroleum, coal	114.2	114.3	116.9	117.3	117.5	117.8	117.8	117.9	120.5	121.2	121.2	121.2	121.2
Metal products, machinery and equipment	115.4	115.4	118.6	118.8	118.8	118.9	119.0	119.0	122.1	122.3	122.3	122.3	122.3
Basic metal products	114.6	114.6	117.0	117.1	117.1	117.1	117.1	117.2	119.3	119.4	119.4	119.4	119.4
Fabricated metal products;													
Other machinery and equipment	116.1	116.1	119.3	119.5	119.6	119.8	119.8	119.9	123.4	123.6	123.6	123.6	123.6
Transport equipment	114.9	114.9	118.7	118.9	118.9	118.9	119.0	119.0	122.1	122.4	122.4	122.4	122.4
Other manufacturing(a)	116.5	116.5	120.0	120.2	120.3	120.5	120.6	120.7	124.5	124.9	125.0	125.0	125.0
Electricity, gas and water	113.5	113.5	115.5	115.5	115.6	115.6	115.6	115.6	117.2	117.3	117.3	117.3	117.3
Construction	114.8	114.8	117.6	117.7	117.8	117.8	117.9	117.9	120.5	120.7	120.8	120.8	120.8
Wholesale and retail trade	114.0	114.5	116.8	117.6	117.7	118.4	119.4	119.5	121.7	122.4	122.5	122.8	123.1
Wholesale trade	114.6	114.8	117.5	118.2	118.4	119.1	119.9	119.9	122.5	123.1	123.1	123.3	123.5
Retail trade	113.5	114.3	116.3	117.1	117.3	117.8	119.1	119.2	121.0	121.9	122.0	122.5	122.8
Transport and storage	114.5	114.5	117.5	117.9	117.9	117.9	118.0	118.1	120.3	121.2	121.2	121.3	121.3
Communication	115.7	115.7	119.2	119.2	119.2	119.2	119.2	119.2	122.0	122.2	122.3	122.3	122.3
Finance, property and business services	113.2	113.3	115.6	115.9	116.3	116.6	116.8	116.9	119.0	119.4	119.8	119.8	119.9
Public administration and defence(b)	113.9	114.0	116.1	117.0	117.0	117.0	117.0	117.1	118.4	119.2	119.7	119.7	119.7
Community services	114.5	114.5	116.5	116.8	116.9	117.0	117.1	117.2	118.8	118.9	119.0	119.0	119.0
Recreation, personal and other services	114.0	114.5	117.2	117.5	117.8	117.8	118.3	118.6	121.4	121.9	122.0	122.1	122.3
All industries(c)	114.6	114.7	117.2	117.6	117.7	117.8	118.1	118.2	120.4	120.8	121.0	121.0	121.1

(a) Includes wood, wood products and furniture; non-metallic mineral products; and miscellaneous manufacturing. (b) Excludes employees in the defence forces. (c) Excludes employees in the defence forces; agriculture; services to agriculture; and employees in private households employing staff.

TABLE 3. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, AUSTRALIA

BASE : JUNE 1985 = 100.0

Occupation	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
MALES													
Managers and administrators	112.6	112.7	114.9	115.2	115.4	115.5	115.8	115.9	117.3	117.6	117.8	117.8	117.9
Professionals	112.3	112.3	113.9	114.1	114.2	114.3	114.5	114.5	115.5	115.7	115.8	115.8	115.8
Building professionals etc	113.0	113.1	115.4	115.5	115.6	115.6	115.7	115.7	117.1	117.6	117.6	117.6	117.6
Health practitioners etc	112.3	112.4	115.1	115.6	115.6	115.6	117.1	117.1	118.5	118.6	118.6	118.6	118.7
Teachers and instructors	111.5	111.5	112.0	112.1	112.4	112.4	112.4	112.4	112.8	112.9	113.0	113.0	113.0
Business professionals	112.4	112.4	114.6	115.0	115.1	115.4	115.5	115.5	117.0	117.3	117.5	117.5	117.5
Other professionals	113.3	113.3	115.5	115.6	115.7	115.7	115.7	115.8	117.2	117.5	117.6	117.6	117.6
Para-professionals	113.8	113.8	116.2	116.4	116.4	116.4	116.5	116.5	118.2	118.4	118.5	118.5	118.5
Engineering etc	113.9	113.9	116.2	116.6	116.6	116.6	116.7	116.7	118.5	118.8	118.9	118.9	118.9
Police	112.4	112.4	115.4	115.4	115.4	115.4	115.4	115.4	117.1	117.1	117.1	117.1	117.1
Other para-professionals	114.4	114.4	116.4	116.7	116.7	116.8	116.8	116.9	118.5	118.7	118.8	118.8	118.8
Tradespersons	114.9	115.0	117.9	118.1	118.2	118.2	118.6	118.6	121.2	121.6	121.7	121.7	121.7
Metal	115.4	115.5	118.5	118.6	118.7	118.7	119.1	119.1	122.0	122.2	122.2	122.2	122.2
Electrical and electronic	114.6	114.6	117.6	117.6	117.6	117.6	118.0	118.0	120.5	120.7	120.7	120.7	120.7
Building	114.9	114.9	117.9	118.0	118.0	118.0	118.1	118.1	120.8	121.3	121.4	121.4	121.4
Vehicle	114.1	114.8	116.7	117.5	117.7	117.7	118.9	119.0	120.9	122.3	122.3	122.3	122.4
Other	114.8	115.0	117.9	118.3	118.4	118.5	118.5	118.6	121.4	121.8	122.0	122.0	122.0
Clerks	114.2	114.3	116.6	117.2	117.3	117.5	117.6	117.7	119.5	120.0	120.3	120.3	120.3
Salespersons and personal service workers	113.5	114.0	116.3	116.9	117.2	117.7	118.5	118.8	120.8	121.5	121.7	122.0	122.2
Plant and machine operators, and drivers	115.0	115.1	117.9	118.2	118.3	118.5	118.9	118.9	121.5	122.1	122.2	122.3	122.3
Rail and road transport drivers	114.7	114.8	118.0	118.3	118.3	118.7	118.9	119.0	121.5	122.6	122.8	123.0	123.0
Machine operators	115.9	116.0	119.0	119.3	119.4	119.5	119.6	119.6	122.8	123.1	123.2	123.3	123.3
Other plant operators	114.9	114.9	117.3	117.7	117.7	117.7	118.5	118.5	120.7	121.0	121.2	121.2	121.2
Labourers and related workers	115.1	115.2	118.0	118.3	118.3	118.4	118.6	118.6	121.5	121.8	121.9	122.0	122.0
Trades assistants and factory hands	115.6	115.7	118.6	118.9	119.0	119.0	119.1	119.2	122.3	122.7	122.8	122.8	122.8
Construction and mining labourers	114.9	115.0	117.3	117.6	117.6	117.7	118.2	118.3	120.5	120.9	121.0	121.0	121.0
Other labourers	114.7	114.9	117.8	118.0	118.1	118.1	118.3	118.4	121.1	121.4	121.5	121.6	121.6
All occupation groups	114.3	114.5	117.0	117.3	117.4	117.5	117.8	117.9	120.1	120.5	120.6	120.7	120.7
FEMALES													
Managers and administrators	114.1	114.2	116.3	116.7	116.8	117.2	117.7	117.8	119.4	119.9	120.0	120.2	120.4
Professionals	112.6	112.6	113.6	113.9	113.9	114.0	114.1	114.1	114.9	115.1	115.2	115.2	115.2
Teachers and instructors	112.1	112.1	112.8	112.9	113.0	113.0	113.0	113.0	113.5	113.6	113.6	113.6	113.6
Other professionals	113.9	113.9	116.2	116.6	116.7	116.9	117.3	117.3	119.1	119.4	119.5	119.6	119.6
Para-professionals	120.0	120.1	123.1	123.4	123.4	123.6	123.6	124.2	126.4	126.5	126.6	126.6	126.7
Registered nurses	123.4	123.4	127.1	127.2	127.3	127.6	127.6	128.4	130.8	130.9	131.0	131.0	131.0
Other para-professionals	114.2	114.2	116.1	116.6	116.6	116.7	116.7	116.8	118.6	118.9	119.0	119.0	119.0
Tradespersons	115.2	115.3	118.2	118.4	118.7	118.7	119.2	119.2	122.2	122.5	122.7	123.0	123.2
Clerks	114.4	114.4	116.6	117.5	117.6	118.3	118.6	118.7	120.7	121.4	121.6	121.7	121.8
Stenographers	114.2	114.3	116.3	117.2	117.4	117.9	118.4	118.5	120.3	121.2	121.4	121.4	121.5
Receptionists	114.9	115.0	117.1	118.3	118.4	119.1	119.6	119.6	121.7	122.6	122.9	122.9	123.0
Other clerks	114.3	114.3	116.6	117.4	117.5	118.2	118.5	118.6	120.5	121.2	121.4	121.5	121.6
Salespersons and personal service workers	115.7	116.3	119.0	119.3	119.5	120.0	120.5	120.8	123.0	123.3	123.4	123.8	124.1
Salespersons	113.4	114.1	116.4	116.9	117.1	117.8	118.5	118.8	120.9	121.2	121.3	121.9	122.3
Personal service workers	120.1	120.4	124.0	124.1	124.1	124.3	124.4	124.8	127.2	127.4	127.5	127.6	127.6
Plant and machine operators, and drivers	117.8	117.8	121.2	121.3	121.4	121.4	121.5	121.5	125.2	126.2	126.3	126.3	126.3
Machine operators	118.1	118.1	121.6	121.7	121.7	121.7	121.8	121.8	125.7	126.7	126.7	126.8	126.8
Other plant and machine operators etc	114.5	114.7	117.4	117.8	117.8	117.9	118.3	118.3	120.8	121.6	121.7	121.7	121.7
Labourers and related workers	115.3	115.4	118.2	118.4	118.5	118.6	118.7	118.9	122.0	122.2	122.3	122.4	122.4
Trades assistants and factory hands	116.0	116.1	119.2	119.4	119.5	119.5	119.6	119.6	123.2	123.6	123.7	123.7	123.7
Cleaners	114.3	114.4	116.4	116.5	116.6	116.6	116.7	116.8	119.0	119.1	119.2	119.2	119.2
Other labourers	115.1	115.2	118.2	118.4	118.5	118.6	118.9	119.1	122.2	122.3	122.5	122.6	122.6
All occupation groups	115.1	115.2	117.6	118.1	118.2	118.5	118.8	119.0	121.1	121.6	121.7	121.8	121.9

TABLE 3. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, AUSTRALIA —continued

BASE : JUNE 1985 = 100.0

Occupation	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PERSONS													
Managers and administrators	112.9	113.0	115.2	115.5	115.7	115.9	116.2	116.3	117.7	118.0	118.2	118.3	118.4
Professionals	112.4	112.4	113.8	114.0	114.1	114.2	114.3	114.3	115.3	115.5	115.6	115.6	115.6
Building professionals etc	113.1	113.1	115.4	115.6	115.6	115.6	115.7	115.7	117.2	117.6	117.7	117.7	117.7
Health, practitioners etc	112.6	112.7	115.3	115.8	115.8	115.8	117.3	117.3	118.8	118.9	118.9	118.9	118.9
Teachers and instructors	111.8	111.8	112.4	112.5	112.7	112.7	112.7	112.7	113.2	113.3	113.4	113.4	113.4
Business professionals	112.8	112.9	115.1	115.5	115.6	116.0	116.1	116.2	117.8	118.1	118.4	118.4	118.4
Other professionals	113.5	113.5	115.7	115.9	116.0	116.0	116.0	116.0	117.5	117.9	118.0	118.0	118.0
Para-professionals	115.7	115.7	118.3	118.5	118.6	118.6	118.7	118.9	120.7	120.9	121.0	121.0	121.0
Engineering etc	113.9	113.9	116.3	116.6	116.7	116.7	116.8	116.8	118.6	118.9	119.0	119.0	119.0
Registered nurses	123.0	123.0	126.5	126.6	126.7	127.0	127.0	127.7	130.0	130.1	130.2	130.2	130.2
Police	112.5	112.5	115.3	115.3	115.3	115.3	115.3	115.3	117.1	117.1	117.1	117.1	117.1
Other para-professionals	113.8	113.8	115.9	116.2	116.2	116.2	116.3	116.3	118.0	118.2	118.4	118.4	118.4
Tradespersons	114.9	115.0	117.9	118.1	118.2	118.2	118.6	118.6	121.3	121.7	121.8	121.8	121.8
Metal	115.5	115.5	118.6	118.7	118.7	118.7	119.1	119.1	122.1	122.2	122.2	122.2	122.2
Electrical and electronic	114.7	114.8	117.8	117.8	117.8	117.8	118.1	118.1	120.7	120.9	120.9	120.9	120.9
Building	114.9	114.9	118.0	118.0	118.1	118.1	118.1	118.1	120.8	121.4	121.4	121.4	121.4
Vehicle	114.1	114.8	116.7	117.5	117.7	117.7	118.9	119.0	120.9	122.3	122.3	122.3	122.4
Other	114.8	114.9	117.7	118.1	118.3	118.4	118.6	118.6	121.4	121.8	122.0	122.1	122.2
Clerks	114.3	114.4	116.6	117.4	117.5	117.9	118.2	118.3	120.2	120.2	120.8	121.0	121.2
Stenographers	114.2	114.3	116.3	117.2	117.4	117.9	118.3	118.4	120.3	121.1	121.3	121.3	121.4
Receptionists	114.8	114.8	117.1	118.0	118.2	118.7	119.0	119.1	121.1	121.9	122.2	122.2	122.3
Other clerks	114.3	114.4	116.6	117.4	117.5	118.0	118.3	118.3	120.2	120.8	121.1	121.1	121.2
Salespersons and personal service workers	114.6	115.1	117.7	118.1	118.3	118.8	119.5	119.8	121.9	122.4	122.6	122.9	123.1
Salespersons	113.3	113.9	116.2	116.7	117.0	117.5	118.4	118.6	120.7	121.2	121.4	121.8	122.2
Personal service workers	119.5	119.7	123.1	123.4	123.5	123.7	123.7	124.1	126.6	126.8	126.8	126.9	126.9
Plant and machine operators, and drivers	115.4	115.5	118.4	118.7	118.7	118.9	119.3	119.3	122.0	122.7	122.8	122.8	122.9
Rail and road transport drivers	114.7	114.8	118.0	118.3	118.3	118.7	118.9	119.0	121.5	122.6	122.8	123.0	123.0
Machine operators	116.8	116.9	120.1	120.3	120.4	120.5	120.5	120.5	124.0	124.6	124.7	124.7	124.8
Other plant operators	114.9	114.9	117.3	117.6	117.7	117.7	118.5	118.5	120.7	121.0	121.1	121.2	121.2
Labourers and related workers	115.1	115.3	118.1	118.3	118.4	118.4	118.6	118.7	121.6	121.9	122.0	122.0	122.1
Trades assistants and factory hands	115.7	115.7	118.7	119.0	119.1	119.1	119.2	119.3	122.5	122.9	123.0	123.0	123.0
Construction and mining labourers	114.9	115.0	117.4	117.6	117.6	117.7	118.2	118.3	120.5	120.9	121.1	121.1	121.1
Cleaners	114.7	115.0	117.7	117.8	117.9	117.9	118.0	118.2	120.8	121.0	121.2	121.2	121.2
Other labourers	114.7	114.9	117.8	118.0	118.1	118.2	118.4	118.5	121.3	121.5	121.7	121.7	121.7
All occupation groups	114.6	114.7	117.2	117.6	117.7	117.8	118.1	118.2	120.4	120.8	121.0	121.0	121.1

TABLE 4. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : STATES AND TERRITORIES

BASE : JUNE 1985 = 100.0

Month	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
MALES									
1988									
July	114.0	114.7	115.0	114.4	113.9	114.3	112.4	113.2	114.3
August	114.2	114.9	115.0	114.5	113.9	114.6	112.4	113.2	114.5
September	116.3	117.4	118.4	117.7	116.2	117.5	114.7	115.1	117.0
October	116.6	117.8	118.5	118.0	116.7	117.6	115.0	115.8	117.3
November	116.7	117.8	118.6	118.1	116.8	117.7	115.0	115.8	117.4
December	116.9	117.9	118.7	118.2	116.9	117.7	115.0	115.8	117.5
1989									
January	117.3	118.1	119.1	118.5	117.0	117.8	115.0	115.8	117.8
February	117.3	118.2	119.1	118.6	117.2	117.8	115.0	116.0	117.9
March	119.3	120.6	121.7	121.1	119.0	120.4	117.8	117.0	120.1
April	119.6	121.2	122.2	121.4	119.3	120.5	118.1	118.0	120.5
May	119.8	121.2	122.3	121.5	119.6	120.6	118.1	118.2	120.6
June	119.9	121.3	122.3	121.6	119.6	120.6	118.2	118.2	120.7
July	119.9	121.3	122.3	121.7	119.6	120.6	118.2	118.2	120.7
Annual change (%)	5.2	5.7	6.4	6.3	5.0	5.5	5.1	4.4	5.6
FEMALES									
1988									
July	114.7	115.8	115.2	114.8	114.7	114.0	112.9	115.4	115.1
August	115.0	115.9	115.2	114.8	114.7	114.3	112.9	115.4	115.2
September	117.5	117.8	118.5	117.4	116.7	116.7	114.5	116.6	117.6
October	117.9	118.5	118.8	117.6	117.4	117.0	114.6	118.7	118.1
November	117.9	118.6	118.9	117.8	117.6	117.1	114.7	118.7	118.2
December	118.8	118.6	119.1	118.1	117.8	117.1	114.7	118.7	118.5
1989									
January	118.9	118.9	120.0	118.9	117.8	117.1	114.7	118.7	118.8
February	118.9	119.1	120.1	119.0	118.2	117.1	114.7	118.9	119.0
March	121.1	121.0	123.4	121.0	119.5	119.1	117.4	119.7	121.1
April	121.4	121.8	123.7	121.1	120.0	119.4	117.6	121.5	121.6
May	121.5	121.9	123.7	121.4	120.6	119.5	117.7	121.7	121.7
June	121.8	121.9	123.7	121.4	120.6	119.5	117.8	121.7	121.8
July	121.8	122.0	123.7	122.0	120.6	119.5	117.8	121.7	121.9
Annual change (%)	6.2	5.4	7.4	6.2	5.1	4.8	4.4	5.4	6.0
PERSONS									
1988									
July	114.2	115.1	115.1	114.5	114.1	114.2	112.6	114.0	114.6
August	114.4	115.2	115.1	114.6	114.2	114.5	112.6	114.0	114.7
September	116.7	117.5	118.4	117.6	116.4	117.3	114.6	115.6	117.2
October	117.0	118.0	118.6	117.9	116.9	117.5	114.9	116.8	117.6
November	117.1	118.1	118.7	118.0	117.1	117.6	114.9	116.8	117.7
December	117.5	118.1	118.8	118.2	117.2	117.6	114.9	116.8	117.8
1989									
January	117.8	118.4	119.3	118.6	117.2	117.6	114.9	116.8	118.1
February	117.8	118.5	119.4	118.7	117.5	117.6	114.9	117.0	118.2
March	119.9	120.7	122.2	121.0	119.1	120.0	117.7	117.9	120.4
April	120.2	121.4	122.6	121.3	119.5	120.2	117.9	119.2	120.8
May	120.4	121.4	122.7	121.5	119.9	120.3	118.0	119.4	121.0
June	120.5	121.4	122.7	121.5	119.9	120.3	118.0	119.4	121.0
July	120.5	121.6	122.7	121.8	119.9	120.4	118.0	119.4	121.1
Annual change (%)	5.5	5.6	6.7	6.3	5.1	5.4	4.8	4.7	5.7

TABLE 5. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, STATES
ANNUAL PERCENTAGE CHANGE JUNE 1988 TO JUNE 1989

BASE : JUNE 1985 = 100.0

Industry	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	Annual change (%)								
MALES									
Mining	7.4	5.5	6.8	5.5	3.2	5.3	6.2	—	6.1
Manufacturing	5.2	6.6	6.9	7.1	7.2	6.4	6.7	3.3	6.2
Electricity, gas and water	0.6	4.6	5.8	4.7	2.5	6.1	5.1	5.7	3.4
Construction	5.4	4.7	5.1	5.5	5.3	7.7	5.1	3.4	5.2
Wholesale and retail trade	7.7	7.2	7.2	8.3	7.9	6.7	7.2	6.4	7.5
Transport and storage	5.0	6.9	5.9	8.2	5.9	6.3	7.4	5.8	6.0
Communication	5.6	5.4	5.6	5.6	5.5	5.4	5.6	5.6	5.5
Finance, property and business services	6.4	5.1	6.0	3.4	4.6	3.3	5.8	5.4	5.5
Public administration and defence(a)	4.2	5.8	6.2	6.0	4.4	4.7	5.0	4.7	5.1
Community services	3.4	1.8	5.7	3.8	2.9	3.6	3.8	3.4	3.3
Recreation, personal and other services	5.8	8.0	6.5	8.0	5.7	9.6	3.7	7.2	6.9
All industries(b)	5.2	5.7	6.4	6.3	5.0	5.5	5.1	4.4	5.6
FEMALES									
Manufacturing	7.5	6.8	8.6	8.1	8.3	6.7	1.1	4.6	7.3
Wholesale and retail trade	9.3	7.1	9.1	8.9	6.4	6.5	5.9	5.5	8.3
Transport and storage	4.9	6.1	6.2	6.7	10.0	6.0	4.5	5.6	5.8
Communication	5.9	6.0	5.8	5.8	7.6	5.9	5.4	5.9	6.0
Finance, property and business services	6.5	5.3	7.8	5.9	6.0	3.3	4.8	6.2	6.2
Public administration and defence(a)	4.1	4.5	5.9	4.5	4.7	4.9	5.4	5.4	4.8
Community services	4.7	3.3	6.8	4.1	3.3	3.5	4.1	5.0	4.4
Recreation, personal and other services	7.4	8.9	7.4	9.0	6.6	10.4	4.3	8.6	7.7
All industries(b)	6.2	5.4	7.4	6.2	5.1	4.8	4.4	5.4	6.0

(a) Excludes employees in the defence forces. (b) Excludes employees in the defence forces; agriculture; services to agriculture; and employees in private households employing staff.

TABLE 6. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, STATES
ANNUAL PERCENTAGE CHANGE JUNE 1988 TO JUNE 1989

BASE : JUNE 1985 = 100.0

Occupation	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
	Annual change (%)								
MALES									
Managers and administrators	4.8	4.5	5.6	5.2	4.0	4.0	4.2	5.2	4.7
Professionals	3.7	2.3	5.2	2.7	1.5	3.2	4.8	3.8	3.1
Para-professionals	3.6	3.6	5.1	5.3	4.5	3.1	3.9	4.1	4.1
Tradespersons	5.4	6.5	6.5	6.6	5.4	6.7	5.5	4.2	6.0
Clerks	5.6	5.1	5.9	5.5	4.5	4.3	5.2	5.1	5.4
Salespersons and personal service workers	8.1	7.5	7.2	8.7	7.1	6.2	6.1	5.1	7.6
Plant and machine operators, and drivers	5.1	6.9	6.6	7.9	5.9	6.5	5.8	5.7	6.3
Labourers and related workers	5.1	6.5	7.0	7.1	5.8	6.6	5.1	2.7	6.0
All occupation groups	5.2	5.7	6.4	6.3	5.0	5.5	5.1	4.4	5.6
FEMALES									
Managers and administrators	6.0	5.4	7.6	5.4	4.6	4.1	3.9	3.4	5.6
Professionals	2.7	1.2	5.4	1.0	1.0	1.5	4.8	4.9	2.3
Para-professionals	5.4	6.1	6.7	6.1	4.2	4.5	3.2	4.5	5.5
Tradespersons	6.4	7.1	8.6	7.7	5.3	6.4	5.6	4.9	6.9
Clerks	7.2	5.2	7.6	6.8	6.1	5.1	4.6	5.7	6.5
Salespersons and personal service workers	7.3	7.3	7.4	8.5	6.4	6.2	4.3	6.5	7.3
Plant and machine operators, and drivers	7.5	6.9	8.3	8.3	8.0	7.1	3.8	5.6	7.3
Labourers and related workers	5.0	6.5	7.8	7.2	6.1	5.9	4.9	3.7	6.2
All occupation groups	6.2	5.4	7.4	6.2	5.1	4.8	4.4	5.4	6.0

TABLE 7. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, STATES

BASE : JUNE 1985 = 100.0

Industry	NSW				Vic.				Qld				SA				WA				Tas.					
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989			
	July	May	June	July																						
MALES																										
Mining	117.9	126.6	126.6	126.7	114.5	120.8	120.8	118.2	126.3	126.3	126.3	115.7	122.0	122.0	122.1	113.0	116.6	116.6	116.6	114.1	120.2	120.2	120.2	120.2		
Manufacturing	115.0	120.9	121.0	121.0	115.8	123.4	123.4	123.4	114.9	122.8	122.8	122.8	115.2	123.1	123.2	123.3	114.9	123.1	123.1	123.1	116.8	124.2	124.2	124.2	124.2	
Food, beverages and tobacco	113.3	119.1	119.2	119.2	113.7	120.4	120.4	120.4	113.7	122.6	122.6	122.6	113.6	120.9	121.7	122.7	113.9	122.9	122.9	122.9	115.2	122.8	122.8	122.8	122.8	
Textiles; Clothing and footwear	115.8	124.3	124.3	124.3	119.0	126.6	126.6	126.6	116.4	120.8	120.8	120.8	120.2	128.8	128.8	129.7	126.2	137.7	137.7	137.7	137.7	120.7	128.5	128.5	128.7	
Paper, paper products, printing and publishing	115.7	121.5	121.5	121.5	115.9	123.2	123.2	123.2	113.0	121.8	121.8	121.8	116.2	122.7	122.7	122.9	117.3	123.9	123.9	123.9	116.3	123.4	123.4	123.4	123.4	
Chemicals, petroleum, coal	113.9	119.8	119.8	119.8	115.1	123.4	123.4	123.4	115.0	120.6	120.6	120.6	112.6	114.1	114.1	114.1	114.5	114.7	114.7	114.7	115.8	122.8	122.8	122.8	122.8	
Metal products, machinery and equipment	115.0	120.3	120.3	120.3	115.5	123.1	123.1	123.1	116.2	123.6	123.6	123.6	115.1	123.1	123.1	123.2	115.4	122.6	122.6	122.6	115.3	122.2	122.3	122.3	122.3	
Basic metal products	113.7	116.0	116.0	116.0	115.0	123.3	123.3	123.3	115.4	122.0	122.0	122.0	116.1	122.7	122.7	122.8	115.1	121.2	121.2	121.2	115.2	121.9	121.9	121.9	121.9	
Fabricated metal products; Other machinery and equipment	115.8	122.6	122.6	122.6	116.5	123.8	123.8	123.8	116.5	124.3	124.3	124.3	116.2	123.8	123.8	123.8	116.1	124.4	124.5	124.5	116.3	124.0	125.0	125.0	125.0	
Transport equipment	114.8	121.0	121.0	121.0	114.8	122.4	122.4	122.4	115.8	122.8	122.8	122.8	114.1	123.0	123.0	123.0	114.5	121.4	121.4	121.4	115.2	123.5	123.8	123.8	123.8	
Other manufacturing(a)	117.6	125.4	125.4	125.4	117.3	126.2	126.2	126.2	114.5	122.1	122.1	122.1	115.8	124.2	124.2	124.2	114.6	124.3	124.3	124.3	124.3	124.3	124.3	124.3	124.3	
Electricity, gas and water	111.0	111.7	111.7	111.7	114.9	120.2	120.2	120.2	115.0	121.7	121.7	121.7	115.1	120.5	120.5	120.5	120.5	112.4	115.2	115.2	115.2	114.9	121.9	121.9	121.9	121.9
Construction	114.4	120.6	120.6	120.6	115.2	120.6	120.6	120.6	115.3	121.2	121.2	121.2	116.6	123.0	123.0	123.0	115.2	121.3	121.3	121.3	113.3	120.6	120.6	120.6	120.6	
Wholesale and retail trade	113.6	122.3	122.8	122.8	114.7	123.1	123.2	123.6	114.3	123.0	123.1	123.2	113.3	123.9	123.0	123.5	114.3	122.0	122.4	122.4	113.0	120.8	120.9	120.9	120.9	
Wholesale trade	114.4	123.0	123.2	123.2	115.6	123.6	123.7	123.9	115.2	123.5	123.5	123.5	113.7	122.9	123.0	123.2	113.8	122.0	122.8	122.8	113.9	121.3	121.5	121.5	121.5	
Retail trade	112.7	121.6	122.4	122.4	113.8	122.7	122.7	123.4	113.7	122.7	122.7	122.7	122.9	112.8	122.9	122.9	123.8	114.6	122.3	122.3	122.3	112.3	120.4	120.4	120.4	120.4
Transport and storage	113.8	119.5	119.5	119.5	115.0	122.6	122.9	122.9	115.5	122.3	122.3	122.3	115.4	124.8	124.8	124.8	113.4	120.0	120.0	120.0	114.6	121.9	121.9	121.9	121.9	
Communication	115.9	122.4	122.4	122.4	114.0	120.1	120.1	120.1	115.8	122.3	122.3	122.3	115.9	122.4	122.4	122.4	115.8	122.2	122.2	122.2	115.5	121.8	121.8	121.8	121.8	
Finance, property and business services	113.0	120.3	120.3	120.3	113.2	119.0	119.0	119.0	114.3	121.2	121.2	121.2	112.1	115.9	115.9	116.0	111.8	116.8	116.9	116.9	110.9	114.4	114.4	114.5	114.5	
Public administration and defence(b)	112.8	117.5	117.5	117.5	114.7	121.3	121.3	121.3	114.5	121.6	121.6	121.6	113.1	119.9	119.9	119.9	114.5	119.5	119.5	119.5	114.9	120.4	120.4	120.4	120.4	
Community services	112.7	116.5	116.5	116.5	112.9	115.0	115.0	115.0	114.7	121.2	121.2	121.2	113.6	117.9	117.9	117.9	112.7	116.0	116.0	116.0	112.8	116.9	116.9	116.9	116.9	
Recreation, personal and other services	115.5	122.2	122.2	122.2	114.5	123.6	123.6	123.7	113.6	120.9	120.9	120.9	112.3	121.2	121.2	121.3	114.4	121.0	121.0	121.0	112.6	123.4	123.4	123.4	123.4	
All industries(c)	114.0	119.8	119.9	119.9	114.7	121.2	121.3	121.3	115.0	122.3	122.3	122.3	114.4	121.5	121.6	121.7	113.9	119.6	119.6	119.6	114.3	120.6	120.6	120.6	120.6	

TABLE 7. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, STATES —continued

BASE : JUNE 1985 = 100.0

Industry	NSW				Vic.				Qld				SA				WA				Tas.				
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		
	July	May	June	July																					
FEMALES																									
Manufacturing	115.0	123.6	123.6	123.6	117.1	125.0	125.0	116.4	126.4	126.4	126.4	114.9	123.5	123.7	124.2	116.3	125.8	125.9	125.9	116.4	124.2	124.2	124.2	124.2	
Food, beverages and tobacco	113.2	119.9	119.9	119.9	115.4	121.9	121.9	121.9	114.0	122.3	122.3	122.3	112.4	121.6	122.0	122.6	114.0	125.7	125.7	125.7	113.2	120.6	120.6	120.6	120.6
Textiles; Clothing and footwear	119.5	129.5	129.5	129.5	118.7	126.8	126.8	126.8	120.6	132.6	132.6	132.6	121.2	133.1	133.1	133.1	122.0	134.1	134.1	134.1	122.1	130.9	130.9	130.9	130.9
Paper, paper products, printing and publishing	114.6	124.0	124.0	124.0	115.9	124.5	124.5	124.6	115.6	125.5	125.5	125.5	115.6	122.9	122.9	123.6	116.9	124.2	124.2	124.2	116.9	124.4	124.4	124.4	124.4
Metal products, machinery and equipment	114.9	123.5	123.6	123.6	116.7	124.2	124.2	124.3	116.5	127.5	127.5	127.5	115.7	124.0	124.0	124.4	115.3	124.0	124.0	124.0	117.0	124.4	124.4	124.4	124.4
Other manufacturing(a)	115.1	124.5	124.5	124.5	115.9	125.4	125.4	125.4	116.3	125.7	125.7	125.7	115.1	122.5	122.5	123.1	116.2	124.1	124.3	124.3
Wholesale and retail trade	113.0	121.8	123.5	123.5	115.3	122.4	122.4	123.5	113.8	124.2	124.2	124.2	112.6	121.9	121.9	122.7	114.8	122.1	122.2	122.2	112.5	119.8	119.8	119.8	119.8
Wholesale trade	113.4	123.2	123.5	123.5	115.6	122.6	122.6	123.0	115.7	126.8	126.8	126.8	113.7	120.9	120.9	123.5	114.9	122.4	122.7	122.7	112.9	120.3	120.3	120.3	120.3
Retail trade	112.6	120.7	123.5	123.5	115.2	122.3	122.3	123.7	113.2	123.3	123.3	123.3	112.2	122.2	122.2	122.4	114.8	122.0	122.0	122.0	112.4	119.7	119.7	119.7	119.7
Transport and storage	114.2	119.8	119.8	119.8	115.3	122.3	122.3	122.3	115.0	122.1	122.1	122.1	115.7	123.3	123.3	123.4	114.6	126.0	126.0	126.0	111.8	118.5	118.5	118.5	118.5
Communication	117.2	124.1	124.1	124.1	114.4	121.2	121.2	121.2	118.4	125.2	125.2	125.2	117.5	124.3	124.3	124.3	118.5	127.5	127.5	127.5	119.6	126.7	126.7	126.7	126.7
Finance, property and business services	112.9	120.3	120.3	120.3	114.0	120.0	120.0	120.0	115.3	124.4	124.4	124.4	113.6	118.7	118.7	120.3	112.3	119.0	119.1	119.1	111.8	115.5	115.5	115.5	115.5
Public administration and defence(b)	114.6	119.3	119.3	119.3	114.5	119.7	119.7	119.7	115.5	122.3	122.3	122.3	114.9	120.1	120.1	120.1	115.6	121.0	121.0	121.0	115.1	120.8	120.8	120.8	120.8
Community services	115.7	121.1	121.1	121.1	116.3	120.2	120.2	120.2	115.4	123.2	123.3	123.3	116.0	120.6	120.6	120.8	115.3	119.1	119.1	119.1	114.0	118.0	118.0	118.0	118.0
Recreation, personal and other services	115.4	123.0	123.9	123.9	113.7	122.8	122.8	123.7	113.3	121.5	121.5	121.7	113.6	122.0	122.0	123.8	112.8	120.3	120.3	120.3	112.5	124.2	124.2	124.2	124.2
All industries(c)	114.7	121.5	121.8	121.8	115.8	121.9	122.0	115.2	123.7	123.7	123.7	114.8	121.4	121.4	122.0	114.7	120.6	120.6	120.6	114.0	119.5	119.5	119.5	119.5	

(a) Includes wood, wood products and furniture; non-metallic mineral products; and miscellaneous manufacturing. (b) Excludes employees in the defence forces. (c) Excludes employees in the defence forces; agriculture; services to agriculture; and employees in private households employing staff.

TABLE 8. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, STATE

BASE : JUNE 1985 = 100.0

Occupation	NSW				Vic.				Qld				SA				WA				Tas.					
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989			
	July	May	June	July																						
MALES																										
Managers and administrators	112.5	117.8	117.9	117.9	113.2	117.9	117.9	118.2	113.3	119.7	119.7	112.2	118.0	118.1	118.1	112.7	117.0	117.2	117.2	111.2	115.6	115.6	115.6	115.6		
Professionals	112.2	116.3	116.3	116.3	111.9	114.5	114.5	114.5	114.2	120.0	120.0	111.9	114.9	114.9	114.9	112.4	114.0	114.0	114.0	111.7	115.3	115.3	115.3	115.3		
Building professionals etc	112.4	116.9	116.9	116.9	113.6	118.2	118.2	118.2	114.3	120.1	120.1	120.1	113.7	118.1	118.1	118.1	112.3	115.4	115.4	115.4	113.7	119.0	119.0	119.0	119.0	
Health practitioners etc	110.9	118.8	118.8	118.8	112.7	117.8	117.8	117.9	118.0	124.3	124.3	112.1	118.0	118.0	118.0	109.1	110.9	110.9	110.9	110.2	114.9	114.9	114.9	114.9		
Teachers and instructors	111.9	114.3	114.3	114.3	110.3	110.7	110.7	110.7	112.0	117.3	117.3	110.7	110.8	110.8	110.8	113.0	113.0	113.2	113.2	110.3	111.5	111.5	111.5	111.5		
Business professionals	112.6	118.6	118.6	118.6	112.1	116.1	116.1	116.1	114.4	121.2	121.2	121.2	111.8	116.2	116.2	116.3	111.5	115.9	115.9	115.9	112.1	116.4	116.4	116.4	116.4	
Other professionals	113.6	117.7	117.7	117.7	113.7	118.1	118.1	118.1	114.3	120.3	120.3	113.0	117.8	117.8	117.8	112.0	115.8	115.8	115.8	112.5	117.6	117.6	117.6	117.6		
Para-professionals	113.3	117.4	117.4	117.4	114.7	118.8	118.8	118.8	114.8	120.7	120.7	114.3	120.4	120.4	120.4	112.6	117.7	117.7	117.7	113.6	117.1	117.1	117.1	117.1		
Engineering etc	113.7	118.2	118.2	118.2	114.6	120.1	120.1	120.1	114.6	120.6	120.6	114.0	119.8	119.8	119.8	112.3	115.9	115.9	115.9	113.1	117.4	117.4	117.4	117.4		
Police	110.1	115.2	115.2	115.2	116.4	116.4	116.4	116.4	114.6	120.5	120.5	114.0	123.8	123.8	123.8	109.6	119.9	119.9	119.9	110.7	110.7	110.7	110.7	110.7		
Other para-professionals	114.3	117.8	117.8	117.8	114.1	118.9	118.9	118.9	114.9	120.8	120.8	114.7	119.4	119.4	119.4	113.7	117.7	117.7	117.7	114.9	119.0	119.0	119.0	119.0		
Tradespersons	114.5	120.7	120.7	120.7	115.2	122.7	122.7	122.7	115.2	122.7	122.7	115.3	122.8	122.8	122.8	123.0	114.5	120.7	120.7	120.7	114.9	122.3	122.3	122.3	122.3	
Metal	115.3	121.4	121.4	121.4	115.7	123.2	123.2	123.2	116.0	123.3	123.3	115.3	122.7	122.7	122.7	114.6	120.4	120.4	120.4	115.4	122.5	122.6	122.6	122.6		
Electrical and electronic	114.6	120.0	120.0	120.0	114.4	121.0	121.0	121.0	115.3	122.2	122.2	115.3	122.4	122.4	122.4	114.0	119.6	119.6	119.6	114.6	121.3	121.3	121.3	121.3		
Building	113.8	119.2	119.2	119.2	115.7	123.3	123.3	123.3	115.3	122.0	122.0	116.2	123.3	123.3	123.3	114.8	121.4	121.4	121.4	113.6	122.1	122.1	122.1	122.1		
Vehicle	113.3	121.7	121.7	121.7	114.4	123.3	123.3	123.3	114.8	123.1	123.1	123.1	114.0	122.2	122.2	122.2	123.4	115.1	122.2	122.2	122.2	114.5	122.1	122.1	122.1	122.1
Other	114.6	121.0	121.0	121.0	115.5	122.8	122.8	122.8	114.0	122.7	122.7	115.7	123.8	123.8	123.8	114.7	121.2	121.2	121.2	115.7	123.5	123.5	123.5	123.5		
Clerks	114.1	120.5	120.5	120.5	114.4	120.2	120.2	120.3	114.6	121.3	121.3	121.4	114.4	120.3	120.4	120.6	113.4	118.6	118.6	118.6	113.8	118.7	118.7	118.7	118.7	
Salespersons and personal service workers	113.2	121.7	122.4	122.4	114.1	122.0	122.0	122.6	114.3	122.3	122.3	122.5	112.7	122.3	122.3	122.5	113.4	120.7	121.4	121.4	112.7	119.6	119.6	119.6	119.6	
Plant and machine operators, and drivers	114.3	120.1	120.1	120.1	115.7	123.6	123.6	123.7	115.5	123.2	123.2	123.2	115.5	124.4	124.4	124.5	124.6	114.1	120.9	120.9	120.9	115.8	123.3	123.3	123.3	123.3
Rail and road transport drivers	113.8	120.5	120.5	120.5	115.0	124.0	124.4	124.4	116.0	124.3	124.4	124.4	115.0	125.4	125.5	125.5	114.3	121.9	122.0	122.0	115.6	123.8	123.8	123.8	123.8	
Machine operators	115.6	121.6	121.6	121.6	116.7	124.3	124.3	124.3	114.8	123.5	123.5	123.5	115.7	123.0	123.4	123.8	114.3	122.5	122.5	122.5	117.6	124.9	124.9	124.9	124.9	
Other plant operators	114.0	119.2	119.2	119.2	115.6	122.5	122.6	122.6	115.5	122.4	122.4	122.4	115.8	123.9	124.0	124.0	114.0	119.5	119.5	119.5	115.0	122.0	122.0	122.0	122.0	
Labourers and related workers	114.7	120.5	120.6	120.6	115.6	123.1	123.1	123.1	115.3	123.3	123.3	123.3	114.8	122.8	122.9	122.9	114.8	121.4	121.4	121.4	115.6	123.2	123.2	123.2	123.2	
Trades assistants and factory hands	115.2	121.4	121.4	121.4	116.4	124.3	124.3	124.3	115.0	123.4	123.4	123.4	115.3	122.9	122.9	122.9	123.0	115.2	122.7	122.7	122.7	117.1	124.5	124.6	124.6	124.6
Construction and mining labourers	114.2	119.6	119.6	119.6	115.7	122.4	122.4	122.4	115.8	122.7	122.7	122.7	115.1	123.1	123.1	123.1	114.8	120.8	120.8	120.8	115.7	122.8	122.8	122.8	122.8	
Other labourers	114.6	120.3	120.4	120.4	114.7	122.0	122.0	122.0	115.3	123.5	123.5	123.5	114.0	122.6	122.7	122.8	114.5	120.7	120.7	120.7	114.6	122.5	122.5	122.5	122.5	
All occupation groups	114.0	119.8	119.9	119.9	114.7	121.2	121.3	121.3	115.0	122.3	122.3	122.3	114.4	121.5	121.6	121.7	113.9	119.6	119.6	119.6	114.3	120.6	120.6	120.6	120.6	

TABLE 8. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, STATE —continued

BASE : JUNE 1985 = 100.0

Occupation	NSW				Vic.				Qld				SA				WA				Tas.				
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		
	July	May	June	July																					
FEMALES																									
Managers and administrators	113.4	119.8	120.2	120.2	114.8	120.3	120.3	121.0	115.9	124.6	124.6	124.7	113.1	118.9	118.9	119.1	114.4	119.6	119.6	119.6	111.8	116.4	116.4	116.4	
Professionals	112.6	115.6	115.6	115.6	111.9	113.2	113.2	113.2	113.0	119.0	119.0	119.0	112.4	113.5	113.5	113.5	112.8	113.9	113.9	113.9	111.1	112.7	112.7	112.7	
Teachers and instructors	112.1	113.7	113.7	113.7	111.1	111.4	111.4	111.4	111.9	117.3	117.3	117.3	112.0	112.1	112.1	112.1	113.2	113.3	113.3	113.3	110.8	112.1	112.1	112.1	
Other professionals	113.9	121.1	121.2	121.2	114.0	118.2	118.2	118.2	115.8	123.4	123.4	123.4	113.9	118.6	118.6	118.6	111.9	115.6	115.6	115.6	112.3	116.6	116.6	116.6	
Para-professionals	118.9	125.2	125.3	125.3	124.9	132.5	132.5	132.5	118.8	126.8	126.8	126.8	120.0	127.3	127.3	127.3	117.6	122.6	122.6	122.6	117.3	122.5	122.5	122.5	
Registered nurses	121.8	128.8	128.8	128.8	131.5	141.5	141.5	141.5	120.2	128.5	128.5	128.5	123.0	130.5	130.5	130.5	120.5	126.5	126.5	126.5	119.9	126.8	126.8	126.8	
Other para-professionals	114.0	119.3	119.4	119.4	115.3	119.4	119.4	119.4	119.4	115.4	122.5	122.5	122.5	114.8	121.6	121.6	121.6	111.6	114.3	114.3	114.3	111.7	113.5	113.5	113.5
Tradespersons	116.0	122.6	123.4	123.4	115.1	122.6	122.6	123.3	113.4	122.9	123.2	123.2	115.5	124.3	124.3	124.4	115.5	121.7	121.7	121.7	114.4	121.7	121.7	121.7	
Clerks	113.7	121.8	122.0	122.0	114.8	120.7	120.7	120.7	115.4	124.2	124.2	124.2	114.1	120.7	120.7	120.7	121.9	114.0	120.9	120.9	120.9	114.0	119.8	119.8	119.8
Stenographers	113.3	121.6	121.6	121.6	114.3	119.9	119.9	120.0	116.3	125.8	125.8	125.8	114.0	120.8	120.8	120.8	122.3	112.8	119.6	119.6	119.6	114.3	119.8	119.8	119.8
Receptionists	114.1	122.8	122.9	122.9	115.2	121.7	121.7	121.7	116.6	125.9	125.9	125.9	114.7	121.4	121.4	121.4	122.6	115.1	123.7	123.7	123.7	114.5	122.7	122.7	122.7
Other clerks	113.7	121.6	121.8	121.8	114.9	120.8	120.8	120.8	115.0	123.4	123.4	123.4	114.0	120.5	120.6	120.6	121.6	114.0	120.4	120.4	120.4	113.7	119.0	119.0	119.0
Salespersons and personal service workers	115.8	123.3	124.3	124.3	117.2	124.7	124.7	125.7	114.7	123.2	123.2	123.2	115.1	124.5	124.5	124.5	124.8	115.3	122.6	122.7	122.7	113.9	121.0	121.0	121.0
Salespersons	113.1	120.9	122.6	122.6	114.5	121.6	121.6	123.0	113.4	122.0	122.0	122.0	112.6	122.8	122.8	122.8	123.2	112.9	120.9	121.0	121.0	112.7	119.9	119.9	119.9
Personal service workers	119.1	126.3	126.3	126.3	125.0	133.9	133.9	134.0	118.3	126.4	126.4	126.4	122.5	129.7	129.7	129.7	119.6	125.8	125.8	125.8	117.3	124.1	124.1	124.1	
Plant and machine operators, and drivers	117.8	126.6	126.6	126.6	117.8	125.9	125.9	125.9	117.9	127.7	127.7	127.7	118.0	127.1	127.4	127.4	127.7	116.6	126.0	126.0	126.0	118.9	127.3	127.3	127.3
Machine operators	118.3	127.4	127.4	127.4	117.9	126.0	126.0	126.0	118.6	128.9	128.9	128.9	118.4	127.7	128.1	128.1	128.5	118.3	129.8	129.8	129.8	118.9	127.4	127.4	127.4
Other plant and machine operators etc	114.0	121.0	121.1	121.1	115.0	123.4	123.4	123.4	115.1	122.5	122.5	122.5	115.7	123.5	123.6	123.6	123.7	112.3	115.7	115.7	115.7	117.3	125.0	125.0	125.0
Labourers and related workers	115.2	120.9	121.0	121.0	116.0	123.5	123.5	123.5	114.5	123.4	123.4	123.5	115.8	124.0	124.0	124.0	124.1	114.6	121.6	121.6	121.6	114.7	121.5	121.5	121.5
Trades assistants and factory hands	115.5	122.6	122.7	122.7	116.8	124.6	124.6	124.6	114.9	123.2	123.2	123.2	115.9	123.2	123.3	123.4	115.5	126.6	126.6	126.6	114.8	122.3	122.3	122.3	
Cleaners	113.6	115.9	115.9	115.9	115.2	122.5	122.5	122.5	115.1	124.0	124.0	124.0	116.0	124.3	124.3	124.3	113.0	117.1	117.1	117.1	115.6	121.4	121.4	121.4	
Other labourers	115.8	122.0	122.2	122.2	115.2	122.4	122.4	122.5	114.1	123.2	123.2	123.4	115.7	124.6	124.7	124.7	114.9	121.9	121.9	121.9	114.3	121.4	121.4	121.4	
All occupation groups	114.7	121.5	121.8	121.8	115.8	121.9	121.9	122.0	115.2	123.7	123.7	123.7	114.8	121.4	121.4	122.0	114.7	120.6	120.6	120.6	114.0	119.5	119.5	119.5	

TABLE 9. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : FEDERAL AND STATE AWARDS

BASE : JUNE 1985 = 100.0

Month	Federal Awards						
	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
MALES							
1988							
July	115.2	115.2	115.3	114.9	114.6	115.3	115.0
August	115.4	115.3	115.5	115.0	114.7	115.7	115.1
September	117.9	118.1	118.0	118.3	117.6	118.6	117.8
October	118.3	118.4	118.3	118.6	117.9	118.8	118.2
November	118.4	118.5	118.4	118.7	118.0	118.8	118.3
December	118.4	118.6	118.5	118.8	118.2	118.8	118.3
1989							
January	119.2	118.7	119.3	119.0	118.3	118.8	118.7
February	119.2	118.7	119.4	119.0	118.3	118.8	118.7
March	121.6	121.4	121.5	121.7	120.6	121.4	121.1
April	122.1	122.1	121.9	122.3	121.0	121.7	121.7
May	122.2	122.2	122.0	122.3	121.1	121.7	121.8
June	122.2	122.2	122.1	122.4	121.1	121.7	121.8
July	122.2	122.2	122.1	122.4	121.1	121.7	121.8
Annual change (%)	6.1	6.1	5.8	6.5	5.7	5.5	6.0
FEMALES							
1988							
July	115.9	115.7	115.8	115.8	115.2	114.6	115.6
August	116.0	115.8	115.8	115.8	115.3	115.4	115.7
September	118.4	118.4	118.4	118.5	117.4	117.3	118.0
October	119.0	118.8	118.8	118.9	118.1	118.3	118.6
November	119.3	119.0	119.1	119.1	118.3	118.3	118.8
December	119.3	119.0	119.1	119.2	118.3	118.3	118.8
1989							
January	119.3	119.1	119.2	119.3	118.4	118.3	118.9
February	119.3	119.1	119.3	119.3	118.5	118.3	118.9
March	121.6	121.8	121.5	121.8	120.6	120.1	121.2
April	122.6	122.4	122.5	122.6	121.4	121.1	122.1
May	122.9	122.5	122.8	122.9	121.9	121.3	122.3
June	122.9	122.5	122.8	122.9	121.9	121.3	122.3
July	122.9	122.5	122.8	122.9	121.9	121.3	122.3
Annual change (%)	6.0	5.9	6.0	6.1	5.8	5.8	5.8
PERSONS							
1988							
July	115.4	115.3	115.4	115.0	114.7	115.2	115.1
August	115.5	115.4	115.6	115.1	114.8	115.7	115.2
September	118.0	118.2	118.0	118.4	117.5	118.4	117.9
October	118.5	118.5	118.4	118.6	118.0	118.7	118.3
November	118.6	118.6	118.6	118.8	118.0	118.7	118.4
December	118.6	118.7	118.7	118.8	118.2	118.7	118.4
1989							
January	119.2	118.8	119.3	119.0	118.3	118.7	118.7
February	119.2	118.8	119.4	119.0	118.4	118.7	118.8
March	121.6	121.4	121.5	121.7	120.6	121.2	121.2
April	122.2	122.2	122.0	122.3	121.1	121.6	121.8
May	122.4	122.2	122.2	122.4	121.3	121.7	121.9
June	122.4	122.3	122.2	122.4	121.3	121.7	121.9
July	122.4	122.3	122.2	122.4	121.3	121.7	121.9
Annual change (%)	6.1	6.1	5.9	6.5	5.7	5.6	5.9

TABLE 9. WEEKLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : FEDERAL AND STATE AWARDS —*continued*

BASE : JUNE 1985 = 100.0

Month	State Awards						
	NSW	Vic.	Qld	SA	WA	Tas.	Aust.(a)
MALES							
1988							
July	112.9	113.9	114.8	113.8	113.4	112.7	113.6
August	113.0	114.1	114.8	114.0	113.5	112.9	113.7
September	114.8	116.0	118.6	117.0	115.5	115.8	116.1
October	115.1	116.4	118.7	117.2	116.0	115.8	116.4
November	115.2	116.4	118.7	117.3	116.2	116.0	116.4
December	115.5	116.6	118.8	117.5	116.2	116.1	116.6
1989							
January	115.6	117.0	118.9	117.9	116.2	116.1	116.8
February	115.6	117.1	119.0	118.1	116.6	116.1	116.9
March	117.3	119.0	121.9	120.3	118.0	118.7	118.9
April	117.4	119.3	122.4	120.4	118.3	118.7	119.1
May	117.6	119.3	122.4	120.5	118.7	118.7	119.3
June	117.7	119.4	122.4	120.5	118.7	118.7	119.4
July	117.7	119.6	122.5	120.8	118.7	118.9	119.4
Annual change (%)	4.3	5.0	6.7	6.1	4.7	5.5	5.1
FEMALES							
1988							
July	114.2	115.8	115.0	114.5	114.6	113.7	114.8
August	114.6	115.9	115.0	114.5	114.6	113.8	115.0
September	117.1	117.4	118.6	117.0	116.5	116.4	117.4
October	117.3	118.3	118.8	117.2	117.1	116.4	117.8
November	117.4	118.4	118.8	117.4	117.4	116.5	117.9
December	118.6	118.4	119.1	117.8	117.6	116.6	118.4
1989							
January	118.7	118.8	120.2	118.8	117.7	116.6	118.8
February	118.7	119.1	120.3	118.9	118.2	116.6	119.0
March	120.9	120.7	124.0	120.7	119.1	118.7	121.1
April	120.9	121.5	124.0	120.7	119.6	118.7	121.4
May	120.9	121.5	124.0	120.9	120.1	118.7	121.5
June	121.3	121.5	124.0	120.9	120.2	118.7	121.6
July	121.3	121.8	124.0	121.7	120.2	118.7	121.7
Annual change (%)	6.2	5.1	7.8	6.3	4.9	4.4	6.0
PERSONS							
1988							
July	113.4	114.9	114.9	114.1	113.8	113.1	114.1
August	113.6	114.9	114.9	114.2	113.8	113.2	114.2
September	115.7	116.7	118.6	117.0	115.8	116.0	116.6
October	116.0	117.4	118.7	117.2	116.4	116.1	116.9
November	116.0	117.4	118.8	117.4	116.6	116.2	117.0
December	116.6	117.5	118.9	117.6	116.7	116.3	117.3
1989							
January	116.7	117.9	119.4	118.3	116.7	116.3	117.6
February	116.7	118.1	119.5	118.4	117.1	116.3	117.7
March	118.6	119.8	122.6	120.5	118.4	118.7	119.8
April	118.7	120.4	122.9	120.5	118.7	118.7	120.0
May	118.9	120.4	123.0	120.7	119.2	118.7	120.1
June	119.1	120.4	123.0	120.7	119.2	118.7	120.2
July	119.1	120.7	123.0	121.2	119.2	118.8	120.3
Annual change (%)	5.0	5.1	7.1	6.2	4.7	5.1	5.5

(a) Includes the Northern Territory and the Australian Capital Territory.

TABLE 10. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, AUSTRALIA

BASE : JUNE 1985 = 100.0

Industry	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
MALES													
Mining	116.6	116.8	117.9	118.3	118.4	118.5	122.5	122.5	123.4	123.5	123.8	123.8	123.8
Manufacturing	115.4	115.5	118.6	118.8	118.9	119.0	119.0	119.1	122.1	122.5	122.6	122.6	122.6
Food, beverages and tobacco	113.9	114.0	116.3	117.0	117.2	117.4	117.5	117.5	120.2	120.8	120.9	121.0	121.1
Textiles; Clothing and footwear	118.4	118.9	121.6	121.9	122.0	122.0	122.0	122.0	125.4	125.7	126.0	126.0	126.0
Paper, paper products, printing and publishing	115.8	115.8	118.8	119.1	119.2	119.2	119.3	119.3	122.0	122.6	122.6	122.6	122.6
Chemicals, petroleum, coal	114.6	114.6	117.3	117.5	117.7	117.8	117.8	117.8	120.4	121.1	121.2	121.2	121.2
Metal products, machinery and equipment	115.4	115.4	118.7	118.8	118.8	118.9	118.9	118.9	121.9	122.1	122.1	122.1	122.1
Basic metal products	114.6	114.6	117.1	117.1	117.1	117.2	117.2	117.2	119.4	119.4	119.4	119.4	119.4
Fabricated metal products;													
Other machinery and equipment	116.3	116.3	119.6	119.7	119.7	119.8	119.8	119.8	123.3	123.5	123.5	123.5	123.5
Transport equipment	114.8	114.8	118.7	118.8	118.8	118.9	118.9	118.9	121.9	122.2	122.2	122.2	122.2
Other manufacturing(a)	116.8	116.9	120.3	120.5	120.5	120.7	120.7	120.8	124.7	125.1	125.2	125.2	125.2
Electricity, gas and water	113.5	113.5	115.5	115.5	115.5	115.5	115.5	115.6	117.2	117.3	117.3	117.3	117.3
Construction	115.1	115.1	118.0	118.1	118.1	118.1	118.1	118.1	120.8	121.0	121.0	121.0	121.0
Wholesale and retail trade	114.5	115.1	117.5	118.4	118.6	119.0	120.1	120.3	122.4	123.3	123.4	123.6	123.8
Wholesale trade	115.4	115.6	118.6	119.2	119.4	120.0	120.7	120.8	123.5	124.1	124.1	124.2	124.3
Retail trade	113.7	114.6	116.5	117.7	117.8	118.2	119.6	119.8	121.5	122.7	122.8	123.1	123.4
Transport and storage	114.7	114.7	118.0	118.2	118.2	118.3	118.3	118.4	120.6	121.5	121.6	121.6	121.6
Communication	115.4	115.4	118.8	118.8	118.8	118.8	118.8	118.8	121.6	121.8	121.8	121.8	121.8
Finance, property and business services	113.2	113.4	115.7	115.9	116.3	116.4	116.4	116.5	118.6	119.0	119.6	119.6	119.6
Public administration and defence(b)	113.7	113.7	116.0	116.8	116.8	116.8	116.8	116.9	118.3	119.0	119.5	119.5	119.5
Community services	113.3	113.4	115.3	115.5	115.5	115.6	115.7	115.7	117.1	117.2	117.3	117.3	117.3
Recreation, personal and other services	114.8	115.2	118.2	118.3	118.4	118.5	118.8	119.1	122.3	122.6	122.7	122.7	122.7
All industries(c)	114.6	114.7	117.3	117.6	117.7	117.8	118.1	118.2	120.4	120.9	121.0	121.0	121.1
FEMALES													
Manufacturing	116.9	116.9	119.9	120.4	120.5	121.0	121.2	121.3	124.6	125.4	125.4	125.4	125.5
Food, beverages and tobacco	115.0	115.0	117.0	117.8	118.1	119.0	119.1	119.1	121.6	122.4	122.7	122.7	122.8
Textiles; Clothing and footwear	119.2	119.3	122.6	122.8	122.8	122.8	122.9	122.9	126.8	128.1	128.1	128.1	128.1
Paper, paper products, printing and publishing	116.4	116.4	119.7	120.5	120.5	121.2	121.5	121.6	124.4	125.3	125.3	125.3	125.4
Metal products, machinery and equipment	116.7	116.7	119.8	120.4	120.4	120.9	121.2	121.3	124.6	125.1	125.1	125.1	125.2
Other manufacturing(a)	116.5	116.6	120.2	120.6	120.6	121.4	121.7	121.7	125.5	125.9	125.9	125.9	126.0
Wholesale and retail trade	115.4	115.9	118.5	119.4	119.5	120.7	121.7	121.8	123.9	124.4	124.4	125.1	125.4
Wholesale trade	116.5	116.6	119.3	120.3	120.3	121.7	122.6	122.7	125.0	125.8	125.8	126.0	126.3
Retail trade	114.8	115.6	118.1	118.9	119.1	120.2	121.2	121.3	123.3	123.7	123.7	124.6	125.0
Transport and storage	115.6	115.6	118.8	119.2	119.2	119.3	119.4	119.6	121.7	122.9	123.0	123.0	123.0
Communication	116.9	116.9	120.4	120.5	120.5	120.5	120.5	120.5	123.5	123.9	124.0	124.0	124.0
Finance, property and business services	114.6	114.6	117.1	117.5	117.9	118.5	118.9	118.9	121.2	121.6	122.0	122.0	122.1
Public administration and defence(b)	114.8	114.8	116.3	117.7	117.7	117.7	117.7	117.8	118.7	120.0	120.3	120.3	120.3
Community services	116.2	116.2	118.4	118.7	118.8	119.0	119.1	119.4	121.2	121.4	121.5	121.5	121.5
Recreation, personal and other services	114.7	115.1	117.6	118.2	118.6	118.7	119.4	119.6	122.5	123.1	123.3	123.6	123.9
All industries(c)	115.8	115.9	118.4	118.9	119.0	119.5	119.8	119.9	122.2	122.7	122.8	122.9	123.0

TABLE 10. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, AUSTRALIA —*continued*

BASE : JUNE 1985 = 100.0

Industry	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PERSONS													
Mining	116.7	116.9	118.0	118.4	118.6	118.6	122.4	122.5	123.3	123.5	123.8	123.8	123.9
Manufacturing	115.8	115.8	118.9	119.2	119.2	119.5	119.5	119.5	122.7	123.1	123.2	123.2	123.3
Food, beverages and tobacco	114.1	114.2	116.5	117.1	117.4	117.8	117.9	117.9	120.5	121.2	121.3	121.4	121.5
Textiles; Clothing and footwear	118.9	119.2	122.3	122.5	122.5	122.6	122.6	122.6	126.3	127.3	127.4	127.4	127.4
Paper, paper products, printing and publishing	115.9	115.9	119.0	119.4	119.4	119.5	119.6	119.6	122.4	123.0	123.1	123.1	123.1
Chemicals, petroleum, coal	114.7	114.7	117.4	117.8	118.0	118.2	118.3	118.4	121.1	121.7	121.7	121.7	121.8
Metal products, machinery and equipment	115.6	115.6	118.8	119.0	119.0	119.2	119.2	119.2	122.3	122.5	122.5	122.5	122.6
Basic metal products	114.7	114.7	117.1	117.2	117.2	117.2	117.3	117.3	119.5	119.5	119.5	119.5	119.5
Fabricated metal products;													
Other machinery and equipment	116.4	116.4	119.7	119.9	119.9	120.1	120.2	120.2	123.7	124.0	124.0	124.0	124.0
Transport equipment	115.0	115.0	118.8	119.0	119.0	119.0	119.1	119.1	122.2	122.5	122.5	122.5	122.5
Other manufacturing(a)	116.7	116.8	120.3	120.5	120.5	120.8	120.9	121.0	124.8	125.2	125.3	125.3	125.4
Electricity, gas and water	113.5	113.6	115.6	115.6	115.6	115.6	115.6	115.6	117.3	117.3	117.4	117.4	117.4
Construction	115.1	115.1	118.0	118.1	118.1	118.2	118.3	118.3	120.9	121.1	121.2	121.2	121.2
Wholesale and retail trade	114.8	115.4	117.8	118.7	118.9	119.6	120.6	120.8	122.9	123.7	123.8	124.1	124.4
Wholesale trade	115.7	115.9	118.8	119.5	119.6	120.4	121.2	121.3	123.9	124.5	124.6	124.7	124.9
Retail trade	114.1	115.0	117.1	118.1	118.3	119.0	120.2	120.4	122.2	123.1	123.2	123.7	124.0
Transport and storage	114.8	114.8	118.1	118.3	118.3	118.4	118.4	118.5	120.8	121.7	121.7	121.8	121.8
Communication	115.7	115.7	119.2	119.2	119.2	119.2	119.2	119.2	122.0	122.3	122.3	122.3	122.3
Finance, property and business services	113.9	114.0	116.4	116.7	117.0	117.4	117.6	117.7	119.9	120.3	120.8	120.8	120.8
Public administration and defence(b)	114.0	114.0	116.1	117.0	117.0	117.1	117.1	117.1	118.4	119.2	119.7	119.7	119.7
Community services	114.9	114.9	117.0	117.2	117.3	117.4	117.5	117.7	119.3	119.5	119.6	119.6	119.6
Recreation, personal and other services	114.7	115.2	117.9	118.3	118.5	118.6	119.1	119.3	122.4	122.8	123.0	123.1	123.3
All industries(c)	114.9	115.1	117.6	118.0	118.1	118.3	118.6	118.7	121.0	121.4	121.6	121.6	121.7

(a) Includes wood, wood products and furniture; non-metallic mineral products; and miscellaneous manufacturing. (b) Excludes employees in the defence forces. (c) Excludes employees in the defence forces; agriculture; services to agriculture; and employees in private households employing staff.

TABLE 11. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, AUSTRALIA

BASE : JUNE 1985 = 100.0

Occupation	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
MALES													
Managers and administrators	112.9	113.0	115.3	115.5	115.7	115.9	116.2	116.3	117.7	118.0	118.2	118.2	118.4
Professionals	112.3	112.3	114.1	114.3	114.3	114.3	114.6	114.6	115.7	115.9	116.0	116.0	116.0
Building professionals etc	113.0	113.1	115.3	115.5	115.6	115.6	115.7	115.7	117.2	117.6	117.6	117.6	117.6
Health practitioners etc	112.3	112.4	115.4	115.8	115.8	115.8	117.3	117.3	118.8	118.9	118.9	118.9	118.9
Teachers and instructors	110.9	110.9	111.4	111.5	111.5	111.6	111.6	111.6	112.0	112.0	112.0	112.0	112.0
Business professionals	112.8	112.9	115.1	115.5	115.6	115.9	116.0	116.1	117.6	117.9	118.1	118.1	118.1
Other professionals	113.4	113.4	115.6	115.8	115.8	115.8	115.9	115.9	117.3	117.7	117.8	117.8	117.8
Para-professionals	114.0	114.0	116.4	116.6	116.7	116.7	116.7	116.8	118.5	118.7	118.8	118.8	118.8
Engineering etc	113.9	113.9	116.3	116.6	116.6	116.6	116.8	116.8	118.6	118.9	118.9	118.9	118.9
Police	112.9	112.9	116.0	116.0	116.0	116.0	116.0	116.0	117.7	117.7	117.7	117.7	117.7
Other para-professionals	114.5	114.5	116.7	116.9	117.0	117.0	117.0	117.1	118.8	119.0	119.2	119.2	119.2
Tradespersons	115.0	115.1	118.0	118.2	118.3	118.3	118.7	118.7	121.3	121.8	121.8	121.8	121.8
Metal	115.5	115.5	118.6	118.7	118.7	118.7	119.2	119.2	122.1	122.2	122.3	122.3	122.3
Electrical and electronic	114.6	114.6	117.6	117.7	117.7	117.7	118.0	118.0	120.5	120.7	120.7	120.7	120.8
Building	115.1	115.1	118.2	118.3	118.3	118.3	118.4	118.4	121.0	121.6	121.6	121.6	121.6
Vehicle	114.1	114.9	116.8	117.7	117.8	117.8	119.1	119.2	121.1	122.4	122.5	122.5	122.6
Other	115.0	115.2	118.1	118.4	118.6	118.6	118.7	118.8	121.5	122.0	122.1	122.1	122.2
Clerks	114.6	114.7	117.1	117.7	117.8	118.1	118.2	118.2	120.1	120.6	120.9	120.9	120.9
Salespersons and personal service workers	114.3	114.8	117.2	117.7	118.1	118.5	119.4	119.7	121.8	122.5	122.7	123.0	123.3
Plant and machine operators, and drivers	115.1	115.2	118.0	118.4	118.4	118.6	119.0	119.0	121.6	122.2	122.3	122.4	122.4
Rail and road transport drivers	114.8	114.9	118.1	118.4	118.4	118.8	119.0	119.1	121.6	122.7	122.9	123.0	123.1
Machine operators	116.0	116.1	119.0	119.4	119.5	119.6	119.7	119.7	122.9	123.2	123.3	123.4	123.4
Other plant operators	115.0	115.0	117.5	117.8	117.8	117.9	118.6	118.7	120.9	121.2	121.3	121.3	121.3
Labourers and related workers	115.2	115.4	118.2	118.5	118.5	118.6	118.8	118.9	121.7	122.0	122.2	122.2	122.2
Trades assistants and factory hands	115.6	115.7	118.7	119.0	119.1	119.2	119.3	119.3	122.5	122.9	123.0	123.0	123.0
Construction and mining labourers	115.0	115.0	117.4	117.7	117.7	117.8	118.3	118.3	120.6	121.0	121.1	121.1	121.1
Other labourers	114.9	115.2	118.1	118.4	118.4	118.5	118.6	118.7	121.4	121.8	121.9	121.9	121.9
All occupation groups	114.6	114.7	117.3	117.6	117.7	117.8	118.1	118.2	120.4	120.9	121.0	121.0	121.1
FEMALES													
Managers and administrators	115.0	115.1	117.2	117.7	117.8	118.3	118.7	118.9	120.6	121.0	121.2	121.4	121.6
Professionals	112.4	112.4	113.5	113.8	113.8	113.9	114.0	114.0	114.8	115.0	115.0	115.0	115.0
Teachers and instructors	111.6	111.6	112.1	112.4	112.4	112.4	112.4	112.4	112.7	112.9	112.9	112.9	112.9
Other professionals	114.3	114.3	116.6	117.0	117.1	117.4	117.8	117.8	119.6	119.9	120.0	120.0	120.1
Para-professionals	120.3	120.3	123.2	123.5	123.5	123.7	123.7	124.3	126.5	126.7	126.8	126.8	126.8
Registered nurses	123.5	123.5	126.9	127.1	127.2	127.4	127.4	128.2	130.7	130.8	130.9	130.9	130.9
Other para-professionals	114.3	114.4	116.3	116.8	116.8	116.9	116.9	117.0	118.8	119.1	119.2	119.2	119.3
Tradespersons	115.3	115.4	118.4	118.5	118.8	118.9	119.3	119.4	122.8	123.1	123.3	123.6	123.9
Clerks	115.5	115.6	117.9	118.8	118.9	119.7	120.1	120.1	122.1	122.9	123.1	123.2	123.3
Stenographers	115.3	115.4	117.5	118.5	118.6	119.2	119.7	119.8	121.7	122.6	122.8	122.8	122.9
Receptionists	116.1	116.2	118.4	119.6	119.7	120.6	121.0	121.1	123.2	124.1	124.4	124.4	124.5
Other clerks	115.5	115.5	117.8	118.7	118.8	119.6	120.0	120.0	122.0	122.7	122.9	123.0	123.1
Salespersons and personal service workers	116.4	117.0	119.9	120.3	120.4	121.0	121.5	121.8	124.1	124.4	124.5	124.9	125.2
Salespersons	114.5	115.2	117.7	118.3	118.5	119.2	120.0	120.2	122.4	122.7	122.8	123.4	123.8
Personal service workers	120.3	120.6	124.1	124.2	124.3	124.5	124.5	124.9	127.5	127.7	127.8	127.8	127.9
Plant and machine operators, and drivers	117.8	117.9	121.3	121.4	121.5	121.5	121.6	121.6	125.3	126.4	126.4	126.4	126.4
Machine operators	118.1	118.2	121.6	121.8	121.8	121.8	121.8	121.9	125.8	126.8	126.8	126.8	126.9
Other plant and machine operators etc	114.8	115.0	117.7	118.1	118.2	118.2	118.7	118.7	121.2	122.0	122.1	122.1	122.1
Labourers and related workers	115.7	115.8	118.8	119.0	119.1	119.2	119.4	119.5	122.8	123.0	123.2	123.2	123.2
Trades assistants and factory hands	116.1	116.1	119.3	119.5	119.6	119.6	119.7	119.7	123.3	123.7	123.8	123.8	123.8
Cleaners	115.1	115.2	118.0	118.1	118.2	118.2	118.3	118.6	121.4	121.6	121.7	121.7	121.8
Other labourers	115.4	115.6	118.6	118.9	119.0	119.1	119.4	119.6	122.7	122.9	123.0	123.1	123.1
All occupation groups	115.8	115.9	118.4	118.9	119.0	119.5	119.8	119.9	122.2	122.7	122.8	122.9	123.0

TABLE 11. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, AUSTRALIA —*continued*

BASE : JUNE 1985 = 100.0

Occupation	1988						1989						
	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July
PERSONS													
Managers and administrators	113.3	113.5	115.7	116.0	116.2	116.4	116.7	116.8	118.3	118.6	118.8	118.9	119.0
Professionals	112.3	112.4	113.8	114.1	114.1	114.2	114.3	114.4	115.3	115.6	115.6	115.6	115.6
Building professionals etc	113.1	113.1	115.4	115.5	115.6	115.6	115.7	115.7	117.2	117.6	117.7	117.7	117.7
Health, practitioners etc	112.6	112.7	115.5	116.0	116.0	116.0	117.5	117.5	119.0	119.1	119.1	119.1	119.1
Teachers and instructors	111.3	111.3	111.8	112.0	112.0	112.0	112.0	112.0	112.4	112.5	112.5	112.5	112.5
Business professionals	113.4	113.5	115.7	116.1	116.3	116.7	116.8	116.9	118.5	118.9	119.1	119.1	119.2
Other professionals	113.6	113.6	115.8	116.0	116.1	116.1	116.2	116.2	117.7	118.1	118.1	118.1	118.1
Para-professionals	115.9	115.9	118.5	118.7	118.7	118.8	118.9	119.1	120.9	121.1	121.2	121.2	121.2
Engineering etc	114.0	114.0	116.3	116.7	116.7	116.7	116.8	116.8	118.6	118.9	119.0	119.0	119.0
Registered nurses	123.1	123.1	126.4	126.5	126.6	126.9	126.9	127.6	130.0	130.1	130.2	130.2	130.2
Police	113.0	113.0	115.9	115.9	115.9	115.9	115.9	115.9	117.6	117.6	117.6	117.6	117.6
Other para-professionals	113.9	114.0	116.1	116.4	116.4	116.5	116.5	116.6	118.2	118.5	118.6	118.7	118.7
Tradespersons	115.0	115.1	118.0	118.2	118.3	118.3	118.7	118.7	121.4	121.9	121.9	121.9	122.0
Metal	115.5	115.5	118.6	118.7	118.8	118.8	119.2	119.2	122.1	122.3	122.3	122.3	122.3
Electrical and electronic	114.8	114.8	117.8	117.9	117.9	117.9	118.2	118.2	120.7	120.9	120.9	120.9	121.0
Building	115.1	115.1	118.2	118.3	118.3	118.3	118.4	118.4	121.0	121.6	121.6	121.6	121.6
Vehicle	114.1	114.9	116.8	117.7	117.8	117.9	119.1	119.2	121.1	122.4	122.5	122.5	122.6
Other	114.9	115.1	117.9	118.3	118.5	118.5	118.7	118.8	121.7	122.1	122.3	122.4	122.5
Clerks	115.2	115.2	117.6	118.3	118.5	119.0	119.3	119.3	121.3	121.9	122.2	122.2	122.3
Stenographers	115.3	115.3	117.5	118.4	118.6	119.2	119.6	119.7	121.6	122.4	122.6	122.7	122.8
Receptionists	115.7	115.8	118.1	119.1	119.2	119.8	120.2	120.2	122.3	123.1	123.3	123.4	123.5
Other clerks	115.2	115.2	117.6	118.4	118.5	119.1	119.3	119.4	121.3	121.9	122.2	122.3	122.3
Salespersons and personal service workers	115.4	115.9	118.5	119.0	119.3	119.8	120.5	120.8	122.9	123.4	123.6	123.9	124.2
Salespersons	114.2	114.8	117.2	117.8	118.1	118.7	119.6	119.8	121.9	122.5	122.7	123.1	123.4
Personal service workers	120.0	120.2	123.6	123.7	123.8	124.0	124.0	124.4	127.0	127.2	127.3	127.3	127.3
Plant and machine operators, and drivers	115.5	115.6	118.5	118.8	118.8	119.0	119.4	119.4	122.1	122.8	122.9	123.0	123.0
Rail and road transport drivers	114.8	114.9	118.1	118.4	118.4	118.8	119.0	119.1	121.6	122.7	122.9	123.0	123.1
Machine operators	116.9	117.0	120.1	120.4	120.5	120.5	120.6	120.6	124.1	124.7	124.8	124.8	124.8
Other plant operators	115.0	115.0	117.5	117.8	117.8	117.9	118.6	118.7	120.9	121.2	121.3	121.3	121.3
Labourers and related workers	115.3	115.4	118.3	118.6	118.7	118.7	118.9	119.0	121.9	122.2	122.4	122.4	122.4
Trades assistants and factory hands	115.7	115.8	118.8	119.1	119.2	119.3	119.4	119.4	122.7	123.1	123.2	123.2	123.2
Construction and mining labourers	115.0	115.0	117.4	117.7	117.7	117.8	118.3	118.3	120.6	121.0	121.1	121.1	121.2
Cleaners	115.1	115.4	118.3	118.5	118.6	118.6	118.7	118.9	121.7	122.0	122.1	122.1	122.1
Other labourers	115.0	115.2	118.2	118.4	118.5	118.6	118.8	118.9	121.7	122.0	122.1	122.2	122.2
All occupation groups	114.9	115.1	117.6	118.0	118.1	118.3	118.6	118.7	121.0	121.4	121.6	121.6	121.7

TABLE 12. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, STATE

BASE : JUNE 1985 = 100.0

Industry	NSW				Vic.				Qld				SA				WA				Tas.					
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989			
	July	May	June	July																						
MALES																										
Mining	117.9	126.6	126.6	126.7	115.4	121.8	121.8	121.8	118.5	126.6	126.6	126.6	115.9	122.1	122.1	122.2	113.1	116.7	116.7	116.7	115.3	121.4	121.4	121.4		
Manufacturing	115.2	121.1	121.1	121.1	115.9	123.5	123.5	123.5	115.0	122.9	122.9	122.9	115.3	123.2	123.3	123.6	114.9	123.2	123.2	123.2	117.5	125.0	125.0	125.0		
Food, beverages and tobacco	113.4	119.3	119.4	119.4	114.2	120.9	120.9	120.9	113.7	122.6	122.6	122.6	113.6	120.9	121.7	123.9	113.5	122.8	122.9	122.9	118.3	126.1	126.1	126.1		
Textiles; Clothing and footwear	115.9	124.5	124.5	124.5	119.1	126.6	126.6	126.6	116.4	120.8	120.8	120.8	122.0	130.6	130.6	131.6	126.2	137.7	137.7	137.7	120.8	128.6	128.6	128.8		
Paper, paper products, printing and publishing	116.0	121.9	121.9	121.9	115.9	123.2	123.2	123.2	113.0	121.8	121.8	121.8	116.6	123.0	123.0	123.2	117.5	124.1	124.2	124.2	116.4	123.4	123.4	123.4		
Chemicals, petroleum, coal	114.1	120.0	120.0	115.2	123.5	123.5	123.5	114.9	120.5	120.5	120.5	112.6	114.1	114.1	114.1	114.5	114.7	114.7	114.7	115.9	122.9	122.9	122.9			
Metal products, machinery and equipment	115.1	120.4	120.4	120.4	115.5	123.1	123.1	123.1	116.2	123.6	123.6	123.6	115.2	123.2	123.2	123.2	115.4	122.7	122.8	122.8	115.3	122.2	122.3	122.3		
Basic metal products	113.7	116.0	116.0	116.0	115.1	123.3	123.3	123.3	115.4	122.1	122.1	122.1	116.3	122.9	122.9	123.0	115.1	121.2	121.2	121.2	115.2	121.9	121.9	121.9		
Fabricated metal products; Other machinery and equipment	116.0	122.8	122.8	122.8	116.5	123.9	123.9	123.9	116.5	124.3	124.3	124.3	116.2	123.8	123.8	123.8	116.1	124.7	124.8	124.8	116.3	124.0	125.0	125.0		
Transport equipment	114.8	121.1	121.1	121.1	114.8	122.5	122.5	122.5	115.8	122.8	122.8	122.8	114.1	123.0	123.0	123.0	114.6	121.4	121.5	121.5	115.2	123.5	123.5	123.8		
Other manufacturing(a)	117.8	125.5	125.5	125.5	117.3	126.2	126.2	126.2	115.1	122.7	122.7	122.7	115.8	124.3	124.3	124.4	114.7	124.4	124.4	124.4	121.4	129.8	129.8	129.8		
Electricity, gas and water	111.0	111.7	111.7	111.7	114.9	120.2	120.2	120.2	115.0	121.7	121.7	121.7	115.3	120.7	120.7	120.7	112.9	115.8	115.8	115.8	114.8	121.9	121.9	121.9		
Construction	114.5	120.7	120.7	120.7	115.2	120.6	120.6	120.6	115.8	121.7	121.7	121.7	117.5	124.0	124.0	124.0	115.6	121.7	121.7	121.7	113.4	120.7	120.7	122.1		
Wholesale and retail trade	114.1	123.2	123.7	123.7	115.0	123.6	123.6	123.6	124.1	114.3	123.6	123.6	123.7	113.9	124.0	124.1	124.6	115.8	124.0	124.3	124.4	116.1	124.8	124.9	124.9	
Wholesale trade	115.2	124.2	124.5	124.5	116.3	124.4	124.4	124.4	124.7	115.2	123.8	123.8	123.8	114.7	124.2	124.3	124.5	114.9	123.5	124.2	124.2	115.5	123.1	123.3	123.3	
Retail trade	112.9	122.0	122.8	122.8	113.8	122.8	122.9	122.9	123.5	113.7	123.4	123.4	123.5	123.7	113.1	123.9	123.9	124.7	116.3	124.2	124.4	124.4	116.5	126.0	126.0	126.0
Transport and storage	114.2	119.7	119.7	119.7	115.1	122.9	123.2	123.2	115.5	122.6	122.6	122.6	115.5	125.0	125.0	125.0	113.5	120.3	120.3	120.3	114.6	122.3	122.3	122.3		
Communication	115.9	122.4	122.4	122.4	114.0	120.1	120.1	120.1	115.8	122.3	122.3	122.3	115.9	122.4	122.4	122.4	115.8	122.2	122.2	122.2	115.5	121.8	121.8	121.8		
Finance, property and business services	113.5	120.9	120.9	120.9	113.3	119.0	119.0	119.0	114.3	121.2	121.2	121.2	112.1	116.2	116.2	116.2	111.8	116.8	116.9	116.9	111.6	115.2	115.2	115.2		
Public administration and defence(b)	112.8	117.5	117.5	117.5	114.7	121.3	121.3	121.3	114.5	121.6	121.6	121.6	113.1	119.9	119.9	119.9	114.7	119.7	119.7	119.7	114.9	120.4	120.4	120.4		
Community services	112.6	116.3	116.3	116.3	113.3	115.5	115.5	115.5	114.8	121.3	121.3	121.3	114.5	118.9	118.9	118.9	112.6	117.0	117.0	117.0	113.4	117.7	117.7	117.7		
Recreation, personal and other services	115.5	122.2	122.2	122.2	115.3	124.5	124.5	124.5	113.6	120.9	120.9	120.9	113.5	122.6	122.6	122.6	114.8	121.4	121.4	121.4	115.5	126.5	126.5	126.5		
All industries(c)	114.2	120.1	120.1	120.1	115.0	121.6	121.6	121.6	115.1	122.5	122.5	122.5	114.8	122.0	122.1	122.2	114.2	120.3	120.3	120.3	115.0	121.4	121.4	121.5		

TABLE 12. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : INDUSTRY, STATE —continued

BASE : JUNE 1985 = 100.0

Industry	NSW				Vic.				Qld				SA				WA				Tas.					
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989			
	July	May	June	July																						
FEMALES																										
Manufacturing	116.6	125.4	125.4	125.4	117.2	125.1	125.1	116.4	126.4	126.4	126.4	116.9	125.7	125.8	126.4	116.4	127.5	127.6	127.6	117.0	124.8	124.8	124.8	124.8		
Food, beverages and tobacco	114.1	120.9	120.9	120.9	115.8	122.4	122.4	114.0	122.3	122.3	122.3	116.8	126.4	126.7	127.4	114.0	126.5	126.6	126.6	114.1	121.6	121.6	121.6	121.6		
Textiles; Clothing and footwear	119.7	129.7	129.7	129.7	118.7	126.8	126.8	120.6	132.6	132.6	132.6	121.3	133.2	133.2	133.2	122.0	134.1	134.1	134.1	122.1	131.0	131.0	131.0	131.0		
Paper, paper products, printing and publishing	117.3	127.0	127.0	127.0	115.9	124.5	124.6	115.6	125.5	125.5	125.5	116.7	124.7	124.7	125.5	117.4	126.2	126.2	126.2	117.2	124.8	124.8	124.8	124.8		
Metal products, machinery and equipment	117.0	125.8	125.9	125.9	116.7	124.2	124.2	116.6	127.6	127.6	127.6	116.3	124.7	124.7	125.1	115.5	126.6	126.6	126.6	117.0	124.4	124.4	124.4	124.4		
Other manufacturing(a)	117.5	127.1	127.1	127.1	115.9	125.4	125.4	116.3	125.7	125.7	125.7	116.2	123.6	123.6	124.4	116.2	128.2	128.4	128.4	117.7	125.5	125.5	125.5	125.5		
Wholesale and retail trade	115.5	124.7	126.4	126.4	115.4	123.1	123.1	124.2	114.0	125.0	125.0	125.0	116.0	125.5	125.5	126.4	117.0	127.0	127.1	127.1	117.7	123.5	123.5	123.5	123.5	
Wholesale trade	116.7	127.0	127.3	127.3	115.8	122.9	122.9	123.3	116.2	127.3	127.3	127.3	118.7	126.1	126.2	128.9	116.3	127.5	127.8	127.8	115.3	123.5	123.5	123.5	123.5	
Retail trade	114.6	122.8	125.6	125.6	115.3	123.3	123.3	124.7	113.2	124.2	124.2	124.2	115.0	125.3	125.3	125.5	117.2	126.9	126.9	126.9	118.3	126.0	126.0	126.0	126.0	
Transport and storage	115.4	121.4	121.4	121.4	115.8	123.9	123.9	123.9	115.3	122.8	122.8	122.8	116.9	124.5	124.5	124.7	116.8	129.1	129.1	129.1	114.0	124.2	124.2	124.2	124.2	
Communication	117.2	124.4	124.4	124.4	121.2	121.2	121.2	118.4	125.2	125.2	125.2	117.5	124.3	124.3	124.3	118.5	127.5	127.5	127.5	119.6	126.7	126.7	126.7	126.7		
Finance, property and business services	115.3	124.0	124.0	124.0	114.0	120.0	120.0	120.1	115.4	124.4	124.4	124.4	116.2	121.5	121.5	123.2	112.3	119.0	119.1	119.1	113.4	117.0	117.0	117.0	117.0	
Public administration and defence(b)	114.6	119.3	119.3	119.3	114.5	119.7	119.7	119.7	115.5	122.3	122.3	122.3	114.9	120.1	120.1	120.1	115.6	121.0	121.0	121.0	121.0	115.5	121.3	121.3	121.3	121.3
Community services	116.1	121.5	121.5	121.5	117.1	121.5	121.5	121.5	115.4	123.3	123.4	123.4	116.4	121.2	121.2	121.4	115.3	119.5	119.5	119.5	115.0	119.0	119.0	119.0	119.0	
Recreation, personal and other services	115.8	124.6	125.5	125.5	114.0	123.1	123.1	124.1	113.3	121.5	121.5	121.7	117.4	128.3	128.3	130.1	114.2	121.8	121.8	121.8	113.9	125.8	125.8	125.8	125.8	
All industries(c)	115.9	123.1	123.4	123.4	116.1	122.5	122.5	122.7	115.3	123.9	123.9	123.9	116.4	123.3	123.3	123.9	115.1	121.9	121.9	121.9	115.5	121.1	121.1	121.1	121.1	

(a) Includes wood, wood products and furniture; non-metallic mineral products; and miscellaneous manufacturing. (b) Excludes employees in the defence forces. (c) Excludes employees in the defence forces; agriculture; services to agriculture; and employees in private households employing staff.

TABLE 13. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, STATE

BASE : JUNE 1985 = 100.0

Occupation	NSW			Vic.			Qld			SA			WA			Tas.										
	1988		1989	1988		1989	1988		1989	1988		1989	1988		1989	1988		1989								
	July	May	June																							
MALES																										
Managers and administrators	112.8	118.2	118.3	118.3	113.3	118.1	118.1	118.5	113.3	119.7	119.7	119.7	112.6	118.6	118.6	118.7	112.8	117.9	118.1	118.1	112.7	117.2	117.2	117.2		
Professionals	112.2	116.2	116.2	116.2	112.1	115.0	115.0	115.0	114.3	120.2	120.2	120.2	111.9	114.9	114.9	114.9	111.5	114.1	114.1	114.1	111.2	114.6	114.6	114.6		
Building professionals etc	112.5	117.0	117.0	117.0	113.6	118.2	118.2	118.2	114.3	120.1	120.1	120.1	113.7	118.2	118.2	118.2	112.3	115.4	115.4	115.4	112.2	117.4	117.4	117.4		
Health practitioners etc	110.9	118.8	118.8	118.8	112.7	119.3	119.3	119.3	118.0	124.4	124.4	124.4	112.1	118.0	118.0	118.0	109.1	110.9	110.9	110.9	110.1	114.8	114.8	114.8		
Teachers and instructors	111.2	112.4	112.4	112.4	110.3	110.4	110.4	110.4	111.7	117.1	117.1	117.1	110.5	110.7	110.7	110.7	110.7	110.9	111.0	111.0	111.0	111.1	111.2	111.2		
Business professionals	113.9	120.1	120.2	120.2	112.1	116.2	116.2	116.2	114.4	121.3	121.3	121.3	112.0	116.4	116.4	116.5	111.6	116.1	116.1	116.1	116.1	116.3	116.3	116.3		
Other professionals	114.1	118.2	118.2	118.2	113.8	118.2	118.2	118.2	114.4	120.4	120.4	120.4	113.0	117.8	117.8	117.8	112.1	116.1	116.1	116.1	116.1	117.4	117.4	117.4		
Para-professionals	113.3	117.6	117.6	117.6	114.8	118.9	118.9	118.9	114.8	120.7	120.7	120.7	115.3	121.5	121.5	121.5	112.7	117.9	117.9	117.9	113.2	117.0	117.0	117.1		
Engineering etc	113.7	118.2	118.2	118.2	114.6	120.1	120.1	120.1	114.6	120.6	120.6	120.6	114.1	120.0	120.0	120.0	112.3	116.0	116.0	116.0	113.1	117.3	117.3	117.4		
Police	110.1	115.2	115.2	115.2	116.4	116.4	116.4	116.4	114.6	120.5	120.5	120.5	118.9	129.3	129.3	129.3	109.6	119.9	119.9	119.9	110.7	110.7	110.7	110.7		
Other para-professionals	114.6	118.3	118.3	118.3	114.2	119.1	119.1	119.1	115.0	120.8	120.8	120.8	114.8	119.5	119.5	119.5	114.0	118.1	118.1	118.1	114.4	119.4	119.4	119.4		
Tradespersons	114.6	120.7	120.7	120.7	115.3	122.7	122.7	122.7	115.3	122.8	122.8	122.8	115.5	123.1	123.1	123.1	114.8	121.0	121.0	121.0	115.4	123.0	123.0	123.3		
Metal	115.4	121.5	121.5	121.5	115.7	123.2	123.2	123.2	116.0	123.3	123.3	123.3	115.4	122.7	122.7	122.7	114.6	120.4	120.4	120.4	115.7	122.9	123.0	123.0		
Electrical and electronic	114.6	120.0	120.0	120.0	114.4	121.0	121.0	121.0	115.3	122.2	122.2	122.2	115.3	122.4	122.4	122.4	114.5	120.1	120.1	120.1	114.6	121.3	121.3	122.3		
Building	113.8	119.2	119.2	119.2	115.7	123.3	123.3	123.3	116.0	122.8	122.8	122.8	116.4	123.4	123.4	123.4	116.1	122.7	122.7	122.7	113.6	122.1	122.1	122.1		
Vehicle	113.3	121.7	121.7	121.7	114.4	123.3	123.3	123.3	114.8	123.1	123.1	123.1	114.0	123.2	123.2	123.2	114.4	115.2	122.3	122.3	116.0	124.8	124.8	124.8		
Other	114.7	120.9	120.9	121.0	121.0	115.6	123.0	123.0	123.0	114.0	122.7	122.7	122.7	116.3	124.6	124.6	124.6	124.7	114.8	121.2	121.2	121.2	117.0	124.9	124.9	124.9
Clerks	115.0	121.4	121.5	121.5	114.6	120.7	120.7	120.8	114.6	121.6	121.6	121.6	114.8	120.8	120.8	120.9	121.1	113.6	119.1	119.1	119.1	114.3	119.4	119.4	119.4	
Salespersons and personal service workers	113.5	121.9	122.6	122.6	115.1	123.2	123.2	123.8	114.2	122.8	122.8	122.8	113.0	113.7	113.7	113.7	124.2	124.2	124.2	124.8	115.7	123.4	124.1	124.1		
Plant and machine operators, and drivers	114.3	120.2	120.2	120.2	115.8	123.7	123.8	123.8	115.7	123.4	123.4	123.4	115.6	124.5	124.6	124.8	114.2	121.0	121.0	121.0	121.0	116.2	123.8	123.8	123.8	
Rail and road transport drivers	113.8	120.5	120.5	120.5	115.0	124.1	124.4	124.4	116.0	124.4	124.4	124.4	115.0	125.4	125.5	125.7	114.3	121.9	122.0	122.0	116.4	124.7	124.7	124.7		
Machine operators	115.6	121.6	121.6	121.6	116.8	124.4	124.4	124.4	114.8	123.7	123.7	123.7	115.7	123.0	123.4	123.8	114.3	122.5	122.5	122.5	117.8	125.2	125.2	125.2		
Other plant operators	114.0	119.2	119.2	119.2	115.7	122.6	122.6	122.6	115.8	122.8	122.8	122.8	116.1	124.3	124.3	124.3	114.1	119.6	119.6	119.6	115.2	122.2	122.2	122.2		
Labourers and related workers	114.7	120.7	120.7	115.7	123.2	123.2	123.2	115.3	123.5	123.5	123.5	115.4	123.5	123.5	123.6	115.3	121.9	121.9	121.9	116.7	124.4	124.4	124.4			
Trades assistants and factory hands	115.2	121.5	121.5	121.5	116.5	124.4	124.4	124.4	115.0	123.6	123.6	123.6	115.4	123.0	123.0	123.1	115.3	122.8	122.8	122.8	117.8	125.6	125.7	125.7		
Construction and mining labourers	114.2	119.6	119.6	119.6	115.8	122.5	122.5	122.5	115.9	122.8	122.8	122.8	115.9	124.0	124.0	124.0	114.8	120.9	120.9	120.9	115.8	122.9	122.9	122.9		
Other labourers	114.6	120.4	120.5	120.5	114.8	122.1	122.1	122.2	115.3	123.6	123.6	123.6	115.0	123.8	123.9	124.0	115.5	121.6	121.7	121.7	116.2	124.3	124.3	124.3		
All occupation groups	114.2	120.1	120.1	120.1	115.0	121.6	121.6	121.7	115.1	122.5	122.5	122.5	114.8	122.0	122.1	122.2	114.2	120.3	120.3	120.3	115.0	121.4	121.4	121.5		

TABLE 13. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : OCCUPATION, STATE —continued

BASE : JUNE 1985 = 100.0

Occupation	NSW				Vic.				Qld				SA				WA				Tas.				
	1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		1988		1989		
	July	May	June	July																					
FEMALES																									
Managers and administrators	114.6	121.2	121.6	121.6	115.1	120.9	120.9	121.6	115.9	124.8	124.8	124.8	115.4	121.6	121.6	121.8	115.3	121.5	121.5	121.5	114.3	119.0	119.0	119.0	
Professionals	112.4	114.9	114.9	114.9	112.0	113.5	113.5	113.5	113.0	119.1	119.1	119.1	112.3	113.5	113.5	111.6	113.8	113.8	113.8	110.5	111.3	111.3	111.3		
Teachers and instructors	111.4	111.9	111.9	111.9	111.1	111.2	111.2	111.2	111.8	117.3	117.3	117.3	111.4	111.5	111.5	111.5	111.1	111.5	111.5	111.5	110.2	110.7	110.7	110.7	
Other professionals	114.6	122.0	122.1	122.1	114.0	118.4	118.4	118.4	115.9	123.6	123.6	123.6	114.9	119.6	119.6	119.9	122.0	115.9	115.9	115.9	112.4	116.2	116.2	116.2	
Para-professionals	119.1	125.5	125.5	125.5	125.1	132.8	132.8	132.8	118.9	126.8	126.8	126.8	120.4	127.7	127.7	127.8	117.4	121.5	121.5	121.5	118.4	123.7	123.7	123.7	
Registered nurses	121.8	128.8	128.8	128.8	131.5	141.5	141.5	141.5	120.2	128.5	128.5	128.5	123.0	130.5	130.5	130.5	120.4	125.1	125.1	125.1	121.5	128.5	128.5	128.5	
Other para-professionals	114.2	119.5	119.6	119.6	119.6	119.6	119.6	119.6	115.4	122.6	122.6	122.6	115.9	122.9	122.9	123.1	111.3	114.1	114.1	114.1	111.9	113.6	113.6	113.6	
Tradespersons	116.1	123.8	124.6	124.6	115.2	122.9	122.9	123.6	113.4	123.3	123.6	123.6	115.6	124.7	124.7	124.7	115.6	121.8	121.8	121.8	115.2	122.6	122.6	122.6	
Clerks	116.1	124.5	124.7	124.7	115.0	121.2	121.2	121.2	115.5	124.3	124.3	124.3	117.0	123.8	123.8	125.0	114.2	122.3	122.3	122.3	115.1	121.2	121.2	121.2	
Stenographers	115.9	124.6	124.7	124.7	114.5	120.3	120.3	120.3	116.3	125.8	125.8	125.8	117.4	124.3	124.3	126.0	112.9	120.8	120.8	120.8	115.4	121.4	121.4	121.4	
Receptionists	116.7	125.7	125.8	125.8	115.4	121.9	121.9	121.9	116.6	126.1	126.1	126.1	118.0	124.8	124.8	126.1	115.2	125.0	125.0	125.0	114.9	123.3	123.3	123.3	
Other clerks	116.1	124.2	124.4	124.4	115.1	121.4	121.4	121.4	115.0	123.6	123.6	123.6	116.7	123.5	123.5	124.5	114.2	121.9	121.9	121.9	115.0	120.6	120.6	120.6	
Salespersons and personal service workers	116.5	124.2	125.2	125.2	117.4	125.6	125.6	126.6	114.7	123.6	123.6	123.6	116.8	126.6	126.6	126.9	116.6	124.1	124.2	124.2	117.4	124.8	124.8	124.8	
Salespersons	114.2	122.1	123.9	123.9	114.8	122.8	122.8	124.1	113.4	122.6	122.6	122.6	114.9	125.5	125.5	126.0	115.2	123.8	123.9	123.9	116.9	124.5	124.5	124.5	
Personal service workers	119.3	126.7	126.8	126.8	125.1	133.9	133.9	134.0	118.3	126.4	126.4	126.4	126.4	122.5	129.7	129.7	129.7	119.4	124.6	124.6	124.6	118.9	125.9	125.9	125.9
Plant and machine operators, and drivers	117.8	126.8	126.8	126.8	117.8	125.9	125.9	125.9	117.9	127.7	127.7	127.7	118.3	127.5	127.5	127.8	117.1	126.7	126.7	126.7	119.1	127.5	127.5	127.5	
Machine operators	118.3	127.6	127.6	127.6	117.9	126.0	126.0	126.0	118.6	128.9	128.9	128.9	118.4	127.8	127.8	128.1	118.6	130.2	130.2	130.2	119.1	127.6	127.6	127.6	
Other plant and machine operators etc	114.1	121.2	121.2	121.2	115.0	123.5	123.5	123.5	115.1	122.6	122.6	122.6	117.9	125.9	125.9	126.1	112.8	116.6	116.6	116.6	117.3	125.0	125.0	125.0	
Labourers and related workers	115.6	122.2	122.3	122.3	116.2	123.8	123.8	123.8	114.5	123.5	123.5	123.6	115.9	124.6	124.7	124.8	115.5	122.6	122.6	122.6	117.0	123.9	123.9	123.9	
Trades assistants and factory hands	115.6	122.8	122.8	122.8	116.9	124.8	124.8	124.8	114.9	123.2	123.2	123.2	115.9	123.2	123.3	123.5	115.7	126.9	126.9	126.9	115.4	122.9	122.9	122.9	
Cleaners	114.7	119.6	119.6	119.6	115.3	122.5	122.5	122.5	115.1	124.0	124.0	124.0	116.2	124.5	124.6	124.6	113.1	117.2	117.2	117.2	118.4	124.3	124.3	124.3	
Other labourers	115.8	122.3	122.4	122.4	115.2	122.5	122.5	122.6	114.1	123.4	123.4	123.5	115.9	125.9	125.9	125.9	116.2	123.3	123.3	123.3	116.8	124.1	124.1	124.1	
All occupation groups	115.9	123.1	123.4	123.4	116.1	122.5	122.5	122.7	115.3	123.9	123.9	123.9	116.4	123.3	123.3	123.3	115.1	121.9	121.9	121.9	115.5	121.1	121.1	121.1	

TABLE 14. HOURLY AWARD RATES OF PAY INDEXES
FULL-TIME ADULT EMPLOYEES : STATES AND TERRITORIES

BASE : JUNE 1985 = 100.0

Month	NSW	Vic.	Qld	SA	WA	Tas.	NT	ACT	Aust.
MALES									
1988									
July	114.2	115.0	115.1	114.8	114.2	115.0	112.7	113.3	114.6
August	114.4	115.1	115.1	114.9	114.3	115.3	112.7	113.3	114.7
September	116.5	117.7	118.5	118.2	116.7	118.3	115.0	115.1	117.3
October	116.9	118.1	118.7	118.4	117.2	118.4	115.3	115.9	117.6
November	116.9	118.1	118.8	118.6	117.3	118.5	115.3	115.9	117.7
December	117.1	118.2	118.9	118.7	117.5	118.5	115.3	115.9	117.8
1989									
January	117.5	118.4	119.3	119.0	117.5	118.5	115.3	115.9	118.1
February	117.6	118.5	119.3	119.1	117.8	118.5	115.3	116.0	118.2
March	119.6	120.9	121.9	121.6	119.6	121.2	118.2	117.1	120.4
April	119.9	121.5	122.4	122.0	120.0	121.4	118.5	118.1	120.9
May	120.1	121.6	122.5	122.0	120.3	121.4	118.5	118.2	121.0
June	120.1	121.6	122.5	122.1	120.3	121.4	118.6	118.2	121.0
July	120.1	121.7	122.5	122.2	120.3	121.5	118.6	118.2	121.1
Annual change (%)	5.2	5.9	6.5	6.5	5.3	5.7	5.2	4.4	5.7
FEMALES									
1988									
July	115.9	116.1	115.3	116.4	115.1	115.5	113.7	115.5	115.8
August	116.2	116.1	115.3	116.4	115.2	115.8	113.7	115.5	115.9
September	118.8	118.2	118.6	119.1	117.1	118.3	115.0	116.7	118.4
October	119.2	119.0	118.9	119.4	117.8	118.6	115.2	118.8	118.9
November	119.3	119.1	119.0	119.6	118.1	118.7	115.3	118.8	119.0
December	120.2	119.1	119.2	119.9	118.8	118.7	115.3	118.8	119.5
1989									
January	120.3	119.4	120.2	120.7	118.8	118.7	115.3	118.8	119.8
February	120.3	119.6	120.3	120.8	119.3	118.7	115.3	118.9	119.9
March	122.6	121.6	123.6	122.9	120.7	120.8	118.2	119.7	122.2
April	123.0	122.4	123.9	123.0	121.3	121.0	118.4	121.5	122.7
May	123.1	122.5	123.9	123.3	121.9	121.1	118.5	121.8	122.8
June	123.4	122.5	123.9	123.3	121.9	121.1	118.6	121.8	122.9
July	123.4	122.7	123.9	123.9	121.9	121.1	118.6	121.8	123.0
Annual change (%)	6.4	5.7	7.5	6.4	5.9	4.9	4.3	5.5	6.2
PERSONS									
1988									
July	114.7	115.3	115.1	115.3	114.5	115.1	113.0	114.0	114.9
August	114.9	115.4	115.2	115.3	114.5	115.4	113.0	114.1	115.1
September	117.3	117.9	118.5	118.5	116.8	118.3	115.0	115.7	117.6
October	117.6	118.4	118.8	118.7	117.4	118.4	115.3	116.9	118.0
November	117.6	118.4	118.9	118.9	117.6	118.5	115.3	116.9	118.1
December	118.0	118.5	119.0	119.0	117.9	118.5	115.3	116.9	118.3
1989									
January	118.4	118.7	119.5	119.5	117.9	118.6	115.3	116.9	118.6
February	118.4	118.8	119.6	119.6	118.2	118.6	115.3	117.1	118.7
March	120.5	121.2	122.4	122.0	119.9	121.1	118.2	118.0	121.0
April	120.8	121.8	122.9	122.3	120.3	121.3	118.4	119.3	121.4
May	121.0	121.9	122.9	122.4	120.7	121.3	118.5	119.5	121.6
June	121.1	121.9	122.9	122.4	120.8	121.4	118.6	119.5	121.6
July	121.1	122.0	123.0	122.7	120.8	121.4	118.6	119.5	121.7
Annual change (%)	5.6	5.8	6.8	6.5	5.5	5.5	4.9	4.8	5.9

EXPLANATORY NOTES

Introduction

This publication contains indexes for weekly and hourly award rates of pay for full-time adult wage and salary earners. These indexes have been compiled on a monthly basis since the base month of June 1985.

2. The methodology used to construct the Award Rates of Pay Indexes is in general similar to that used for other indexes such as the Consumer Price Index and the Producer and Foreign Trade price indexes. It is based on a representative 'basket' of award rates of pay. The indexes are constructed by weighting award rates of pay for selected classifications according to the pattern of employment that existed at May 1985. The 'basket' of classifications, and their weights remain constant during the life of the indexes, so changes in the indexes reflect general *trends* in award rates of pay over time. They do not measure relative *levels* of average award rates of pay between States, industries, awards and occupations.

3. All award rates of pay series are expressed as index numbers with a reference base of June 1985 = 100.0. The base for the new series of June 1985 was determined using data obtained from the Survey of Employee Earnings and Hours conducted in May 1985.

4. The December 1987 issue of this publication contains the first release of these series. That issue provides a large number of series covering the period from June 1985, as well as four appendixes containing:

- distribution of the weights used to construct the indexes;
- weighted average minimum standard hours at the base period;
- weighted average minimum award rates of pay at the base period;
- factors for linking the current and previous series.

5. These series replace an earlier series which covered the period June 1976 to November 1987. Note that separate indexes for wage earners and wage and salary earners are not provided in the current series, because of difficulties in distinguishing wage and salary earners in award documentation or in the survey from which employment numbers were obtained. For more information regarding the methodological and conceptual differences between the previous series and the current series, refer to *Information Paper: Award Rates of Pay Indexes* (6343.0) released on 11 February 1988.

Scope and coverage

6. The award rates of pay for full-time adult employees, which are normally varied in accordance with awards, determinations or registered collective selected award classifications. Estimates of weighted average award rates were calculated by expanding data from the sample of award classifications. The estimates for June 1985 for each component of the series were then converted to an index value of 100.0.

Weighting

13. The weighting pattern of the indexes is determined at the award classification level. The weights applied to the award classifications included in the indexes are derived

agreements, have been selected in the indexes. The indexes cover 3.0 million persons (2.1 million males and 0.9 million females). Approximately 3 per cent of full-time adult employees are covered by unregistered agreements (i.e. those agreements made by an employer with a group of employees and which are not registered with a Federal or State industrial arbitration authority). For statistical purposes these have been considered to be similar to awards. The rates prescribed in the more important of these, such as the collective agreement between the State Transport Authority of Victoria and some of its employees, have been included in the indexes.

7. Rates of pay applicable to approximately 16 per cent of full-time adult employees who are not covered by awards, determinations or registered or unregistered collective agreements, are not covered by the indexes. This includes those employees whose rates of pay and conditions of work are not normally varied in accordance with variations in a specific Federal or State award, determination or registered collective agreement or a specific unregistered agreement.

Collection of award information

8. Information on award rates of pay for selected classifications is obtained from a variety of sources. The primary updating sources are advices of award variations determined or authorised by industrial tribunals. A number of secondary sources are also used including the Employers' Federation of N.S.W. and the Victorian Employers' Federation. Information obtained by these means is used to update award rates of pay for each selected classification on a monthly basis and used for the compilation of the monthly indexes.

Design of the indexes

Selection of the classifications

9. The source used to base the indexes is the May 1985 Survey of Employee Earnings and Hours. The Survey collected information on the industry and occupation of individual employees, the award under which they are covered and their award classification.

10. This information was used to stratify classifications by industry, occupation and State as part of a sample design which ensured that the indexes have been produced at a satisfactory level of reliability for all cross-classifications included in the series.

11. A sample of approximately 700 awards and 5,500 award classifications has been selected for inclusion in the indexes.

Compilation

12. Data on the award rates of pay from June 1985 and subsequent months have been compiled for each of the from the May 1985 Survey of Employee Earnings and Hours. The distribution of the weights used in the construction of the index is shown in Appendix A of the December 1987 issue of this publication.

14. Awards have been divided into two groups, 'major' awards and 'minor' awards, depending on the estimated employment coverage of each award. All 200 major awards have been included in the indexes, while only a sample of approximately 500 minor awards have been

included. For classifications selected within major awards, the employment benchmarks have been inflated in the indexes to account for the total employment within the award. For classifications selected within minor awards, employment benchmarks have been inflated in the index to account for the total employment coverage of all minor awards.

Limitations of weighting

15. The index is a fixed weight index. The weights of the index need to be reviewed periodically because of the problems inherent with having a fixed weight index. In particular, the index is not responsive to changes in the structure and coverage of awards, and is likely to become less representative and therefore less reliable over time. An example of this type of problem occurred with the Victorian Nurses Award. This award underwent a major restructuring during 1986 with some classifications being amalgamated and others being split into two or more classifications. This type of restructuring of an award in the index means that an equivalent classification needs to be selected from the revised award structure. However, until a complete review of the indexes is carried out, the old weighting structure must be used.

16. Another example of the problems that can occur with fixed weight indexes concerns second-tier variations (March 1987 National Wage Case decision). In general, second-tier variations have been applied to all employees covered by an award. In some cases however, the second-tier increase has only been granted to a proportion of the employees covered by the award. Because of the fixed weights of the index a partial increase to the award cannot be included in the index. In such cases the index is varied if the increase applies to the majority of the employees covered by the award.

Revision of the indexes

17. In some cases, when awards etc. are varied, the new award rates are made retrospective. In addition there is sometimes a considerable delay in the receipt of notification of changes in award rates in respect of the classification included in the indexes. Because of these factors the figures in this publication are subject to revision. Revisions for States, industries and occupations are included in this publication. Revised figures for each industry and occupation group in each State are available on request.

Definitions

18. The award rates of pay used in the compilation of the indexes:

Include

- (i) the base rate and any allowances or loadings that are applicable to ALL employees under a specific award classification (e.g. industry allowance);
- (ii) supplementary payments when they are specified within the award.

Exclude

- (iii) remunerative allowances. It is considered that these allowances are paid to reimburse employees for expenses they are expected to incur during

the course of their employment (e.g. tool allowances). The inclusion of these allowances would not reflect the true level of remuneration of these employees;

(iv) superannuation payments and other payments such as severance and termination payments which are paid to employees as part of an award agreement.

19. The *weekly award rates of pay series* for full-time adult employees provide details of the movements in the weekly rates of pay for award classifications included in the index.

20. The *hourly award rates of pay series* for full-time adult employees provide details of the movements in the hourly rates of pay for award classifications included in the index. These series include only those awards and classifications where hours of work are specified in the award.

21. Estimates of *standard weekly hours of work* are included as an appendix to the June and December issues of this publication. These estimates apply to all wage and salary earners where standard hours are specified in the award etc. They refer to weighted average standard weekly hours of work where the weighting is based on the weights used for the construction of the award rates of pay indexes.

22. Estimates of the *weighted average minimum weekly award rates of pay* are based on the weights used in the construction of the award rates of pay indexes. The weighted average minimum award rates of pay at the base period are included as Appendix C of the December 1987 issue of this publication.

Reliability of indexes

23. Since the indexes are based on information obtained from a sample of employers they are subject to sampling variability. That is, they may differ by chance from figures that would have been produced if all employers had been included in the survey.

24. Inaccuracies may also occur because of imperfections by respondents or in processing by the ABS. Inaccuracies of this kind are referred to as *non-sampling errors*. Although considerable care is taken in questionnaire design; in the instructions given to employers on how to select a sample of their employees; in editing the survey returns; and in relating the figures to comparable statistics, these inaccuracies may occur in any enumeration, whether it be a full count or a sample. As an example, non-sampling error may occur in the survey where employers are uncertain of the precise awards and classifications which cover their employees.

Comparability of results

25. When comparisons are made between period-to-period movements in the Award Rates of Pay Indexes (ARPI) and movements in Average Weekly Ordinary Time Earnings (AWOTE) for full-time adults published in *Average Weekly Earnings, States and Australia* (6302.0) it is important to recognise the different coverage, scope, definitions and methodology

used in the construction of each series. In particular, the AWOTE series includes a number of payments additional to award rates of pay used in compiling ARPI. Allowances covered under awards which are not industry or occupation-wide in their application such as site, travelling, height or dirt allowances, are excluded from ARPI but included in AWOTE. The AWOTE series also includes other payments such as shift penalty payments and over-award pay. A significant number of employees are not covered by awards but are included in AWOTE. The AWOTE series is also affected by compositional changes in the labour force. However ARPI is not similarly affected, being a fixed-weight index constructed from a representative 'basket' of occupations selected from the May 1985 Survey of Employee Earnings and Hours. It is subject to reselection and rebasing at infrequent intervals. Other factors affecting comparisons between the two series include seasonal influences on earnings and differences between the two series in the treatment of retrospective pay increases. A detailed description of the methodology, scope, and definitions used in compiling AWOTE is featured in Catalogue No. 6302.0.

Classification of industry and occupation

26. Industry is classified according to the *Australian Standard Industrial Classification (ASIC), 1983* (1201.0). Occupation is classified according to the *Australian Standard Classification of Occupations (ASCO)* (1222.0).

General increases in award wages

27. Details of general increases in award wages as a result of wage hearings since 1980 are included as an appendix to those issues of this publication which correspond to the month in which general wage increases have been awarded. Information for earlier periods was published in *Labour Statistics, Australia, 1980* (6101.0) and earlier issues of that publication.

Related publications

28. For details of previously published indexes reference should be made to previous issues of this publication and the following publications:

For the period March 1939 to June 1965: *Minimum Wage Rates* (6313.0)

For the period June 1965 to June 1972: *Wage Rates Indexes* (6314.0)

For the period July 1972 to June 1975: *Wage Rates and Earnings* (6312.0)

For the period July 1975 to August 1982: *Wage Rates Indexes* (6312.0)

For the period September 1982 to November 1987: *Award Rates of Pay Indexes, Australia* (6312.0).

29. Users may also be interested in the following publications:

Information Paper: Award Rates of Pay Indexes (6343.0)

Distribution and Composition of Employee Earnings and Hours, Australia (6306.0) — annual

Average Weekly Earnings, Australia, Preliminary (6301.0) and final publication *Average Weekly Earnings, States and Australia* (6302.0) — issued quarterly

Incidence of Awards, Australia, May 1985 (6315.0)

Labour Statistics, Australia (6101.0) — annual

A Guide to Labour Statistics (6102.0) — annual

Labour Statistics in Brief (6104.0) — annual

Occasional Paper No. 1986/1: Statistics on Wages, Earnings, Income and Labour Costs — A Guide to Their Concepts, Measurements and Usage

30. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue of Publications and the Publications Advice are available from any ABS office.

Unpublished statistics

31. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, computer printout, clerically-extracted tabulation. Generally, a charge is made for providing unpublished information. Inquiries should be made to the officer whose name appears in the *Phone Inquiries* section of the inquiries box at the front of this publication, or to Information Services in the nearest ABS office.

Symbols and other usages

.. not applicable

32. As the indexes are rounded to one decimal place, discrepancies may occur between the published annual percentage changes in Tables 4, 5, 6, 9 and 14 and the value which would be produced by calculating the percentage change from the published statistics.

Forthcoming issues

33. The following table shows the dates on which the *Award Rates of Pay Indexes, Australia* (6312.0) publication is expected to be released.

	Issue	Expected Release Date
1989	August	20 October 1989
	September	17 November 1989
	October	15 December 1989
	November	18 January 1990

Electronic services

VIATEL Key *656# for selected current economic, social and demographic statistics.

AUSSTATS Thousands of up-to-date time series are available on this ABS on-line service through PAXUS COMNET.

For further information phone the AUSSTATS Help Desk on (062) 52 6017.

TELESTATS This service provides foreign trade statistics tailored to users' requirements.

Further information is available on (062) 52 5404.

Text and table for selected Main Economic Indicator publications. Further information is available on (062) 52 5405.

Floppy disk service

Selected ABS statistics are available on floppy disk. Further information is available on (062) 52 6684.

